

Periodic Monitoring Report for Los Alamos Watershed, August 25–September 5, 2008

Prepared by the Environmental Programs Directorate

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Periodic Monitoring Report for Los Alamos Watershed, August 25–September 5, 2008

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EXECUTIVE SUMMARY

The purpose of this report is to provide the results of the periodic monitoring event (PME) conducted by Los Alamos National Laboratory in the Los Alamos Watershed. This PME was conducted pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan," prepared under the Compliance Order on Consent.

The PME documented in this report occurred from August 25 to September 5, 2008, and included sampling of groundwater wells or well ports, springs, and base-flow stations. Unreported results from a previous PME are also included. These results were not available for inclusion in the previous PME because they had not yet been validated.

Water samples obtained from various locations during this PME were analyzed for target analyte list metals, volatile organic compounds, semivolatile organic compounds, cyanide, pesticides, polychlorinated biphenyls, high explosives, radionuclides, low-level tritium, inorganics, perchlorate, stable isotopes, and field parameters (alkalinity, dissolved oxygen, pH, specific conductance, temperature, and turbidity).

A previously unreported gross alpha surface-water result exceeded screening levels.

One aluminum result from surface-water samples collected during this PME from Los Alamos Canyon exceeded screening levels.

Four previously unreported groundwater sample results exceeded screening levels. The filtered nitrate values exceeded the New Mexico Water Quality Control Commission standard screening level at sampling locations LLAO-1b and Basalt Spring. Filtered perchlorate results from locations R-6i (602 ft) and LAOI-3.2 exceeded the Consent Order screening level of 4 µg/L.

Twelve results from groundwater samples collected during this PME from Los Alamos Canyon exceeded screening levels.

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Acronyms and Abbreviations

AK	acceptable knowledge
amsl	above mean sea level
AOC	area of concern
AQA	Analytical Quality Associates, Inc.
BCG	Biota Concentration Guide (DOE)
bgs	below ground surface
Consent Order	Compliance Order on Consent
DCG	Derived Concentration Guidelines (DOE)
DOE	Department of Energy (U.S.)
DOT	Department of Transportation (U.S.)
DP	Delta Prime
EP	Environmental Programs Directorate
EPA	U.S. Environmental Protection Agency
ENV	Environmental Protection Division
IFGMP	Interim Facility-Wide Groundwater Monitoring Plan
LANL	Los Alamos National Laboratory
LC/MS	liquid chromatography/mass spectrometry
MCL	maximum contaminant level (EPA)
MDL	method detection limit
MTBE	methyl tertiary butyl ether

NMED	New Mexico Environment Department
NMWQCC	New Mexico Water Quality Control Commission
NOI	notice of intent
NTU	nephelometric turbidity unit
PCB	polychlorinated biphenyl
PME	periodic monitoring event
PMR	periodic monitoring report
PPE	personal protective equipment
QC	quality control
RCRA	Resource Conservation and Recovery Act
RPF	Records Processing Facility
SOP	standard operating procedure
SVOA	semivolatile organic analyte
SVOC	semivolatile organic compound
SWMU	solid waste management unit
TA	technical area
TSD	treatment, storage, and disposal
VOC	volatile organic compound
WAC	waste acceptance criteria
WCSF	waste characterization strategy form
WPF	waste profile form

1.0 INTRODUCTION

This report documents semiannual groundwater and surface-water monitoring conducted by Los Alamos National Laboratory (LANL or the Laboratory) in the Los Alamos Watershed pursuant to the “Interim Facility-Wide Groundwater Monitoring Plan” (IFGMP) (LANL 2008, 101897), prepared under the Compliance Order on Consent (Consent Order). The periodic monitoring event (PME) occurred from August 25 to September 5, 2008. This event included sampling at groundwater wells or ports, springs, and base-flow stations. Data that were not reported in the previous periodic monitoring report (PMR) because of delays caused by data validation are included in Appendix D.

The Consent Order identifies New Mexico Water Quality Control Commission (NMWQCC) groundwater standards, including alternative abatement standards and U.S. Environmental Protection Agency (EPA) drinking water maximum contaminant levels (MCLs), as cleanup levels for groundwater when corrective action is implemented. NMWQCC groundwater standards, MCLs, and EPA tap water screening levels are used as screening levels for monitoring data and are provided in this report.

This report presents the following information:

- general background information on the watershed
- field measurement monitoring results
- watershed conceptual model
- water-quality monitoring results
- results of the screening analysis (comparing the PME’s results with regulatory standards and results from previous reports)
- a summary and interpretations based on the data and the screening analysis

Information on radioactive materials and radionuclides, including the results of sampling and analysis of radioactive constituents, is voluntarily provided to the New Mexico Environment Department (NMED) in accordance with U.S. Department of Energy (DOE) policy.

1.1 Background

The Los Alamos Watershed encompasses approximately 57 mi² (148 km²). It includes Los Alamos, Pueblo, Delta Prime (DP), and Acid Canyons. Bayo, Guaje, Rendija, and Barrancas Canyons (collectively known as the North Canyons) are smaller tributary canyons in the watershed. The watershed contains numerous springs, perennial and ephemeral stream segments, and alluvial groundwater. Portions of Los Alamos townsite, Los Alamos County, Santa Fe County, and San Ildefonso Pueblo tribal lands are located within the Los Alamos Watershed.

Laboratory operations have been associated with the release of treated and untreated effluent into the watershed since the establishment of the Laboratory in the 1940s and up to the present. Current discharges subject to National Pollutant Discharge Elimination System permit requirements, runoff from solid waste management units, and areas of concern at former and current Technical Area 00 (TA-00), TA-01, TA-02, TA-03, TA-19, TA-21, TA-31, TA-41, TA-43, TA-53, TA-72, and TA-73 have contributed to contaminant releases within the watershed.

1.2 Conceptual Model

The conceptual model for the Los Alamos Watershed is presented in Appendix A of this document.

2.0 SCOPE OF ACTIVITIES

The PME for the Los Alamos Watershed was conducted pursuant to the 2008 IFGMP (LANL 2008, 101897).

Table 2.0-1 provides the location name, sample collection date, port name, port depth, screened interval, top and bottom screen depths, base flow or water level, and the water-level observation method for each of the monitored locations. These locations are shown spatially in Figure 2.0-1.

3.0 MONITORING RESULTS

3.1 Methods and Procedures

All methods and procedures used to perform the field activities associated with the PME are documented in the 2008 IFGMP (LANL 2008, 101897).

3.2 Field Parameter Results

Appendix B contains the field parameter results for the PME.

3.3 Water-Level Observations

The periodic monitoring groundwater elevation data for this event and the previous three monitoring events are located in Appendix C. For wells equipped with transducers, the reported water level is the water-level measurement taken earliest on the day of sampling. All manual measurements are reported at the time immediately before sampling. One year of water-level measurements, including data taken during this periodic monitoring event, is shown graphically in Figures 3.3-1 through 3.3-3.

3.4 Deviations from Planned Scope

Table 3.4-1 describes the deviations from the planned scope of the PME.

4.0 ANALYTICAL DATA RESULTS

4.1 Methods and Procedures

All methods and procedures used to perform the analytical activities of the PME are documented in the 2008 IFGMP (LANL 2008, 101897).

All sampling, data reviews, and data package validations were conducted using standard operating procedures (SOPs) that are part of a comprehensive quality assurance program. The quality program and procedures may be viewed at <http://www.lanl.gov/environment/all/qa.shtml>. Completed chain-of-custody forms serve as an analytical request form and include the requester or owner, sample number, program code, date and time of sample collection, total number of bottles, list of analytes to be measured, bottle sizes, and preservatives for each analysis required.

The required analytical laboratory batch quality control (QC) is defined by the analytical method, the analytical statement of work, and generally accepted laboratory practices. The analytical laboratory assigns qualifiers to the data to indicate the quality of the analytical results. The laboratory batch QC is used in the secondary data-validation process to evaluate the quality of individual analytical results, evaluate the appropriateness of the analytical methodologies, and measure the routine performance of the analytical laboratory.

In addition to batch QC performed by laboratories, the Laboratory submitted field QC samples to test the overall sampling and analytical laboratory process and to spot-check for analytical problems. These results are used in secondary validation along with information provided by the analytical laboratory.

After the Laboratory receives the analytical laboratory data packages, the packages receive secondary validation by an independent contractor, Analytical Quality Associates, Inc. (AQA). AQA's reviews follow the guidelines set in the DOE–Albuquerque Operations model SOP for data validation, which includes reviewing the data quality and the documentation's correctness and completeness; verifying that holding times were met; and ensuring that analytical laboratory QC measures were applied, documented, and kept within contract requirements. As a result of secondary validation, a second set of qualifiers is assigned to the analytical results.

The Laboratory assigns detection status to the analytical result based on the analytical laboratory and secondary validation qualifiers. A "<" symbol indicates that, based on the qualifiers, the result was a nondetection.

4.2 Analytical Data

Appendix D presents the analytical data from this PME and from the last three sampling events immediately before the August–September 2008 sampling event. The screening levels with which the results are compared are shown in Table 4.2-1. The analytical laboratory reports (including chains of custody, etc.) are in Appendix G. Appendix D contains all data obtained during the PME (i.e., all data that have been independently reviewed for conformance with Laboratory requirements), with the following constraints.

- All data
 - ❖ Data that are R-qualified (rejected because of noncompliance regarding QC acceptance criteria) during independent validation are considered "not detected" but are reported.
 - ❖ Analytical laboratory QC results, including matrix spike and matrix spike duplicates, are not included in the data set.
- Radionuclides
 - ❖ All low-detection-limit tritium data are reported. Results greater than 3 times the 1 standard deviation total propagated analytical uncertainty (or 3σ) are considered to be detections.
 - ❖ Americium-241 and uranium-235 are reported only by chemical separation alpha spectroscopy. No gamma spectroscopy results are presented for these analytes.
 - ❖ Only cesium-137, cobalt-60, neptunium-237, potassium-40, and sodium-22 are reported (or analyzed) for the gamma spectroscopy suite.
 - ❖ Otherwise, all results without a laboratory qualifier of U or X (abbreviations that indicate the analyte was not detected) are reported at all locations.
- Nonradionuclides
 - ❖ All results, excluding nondetections, are reported. Field duplicates, reanalyses, field blanks, trip blanks, equipment blanks, and different analytical methods are also reported.

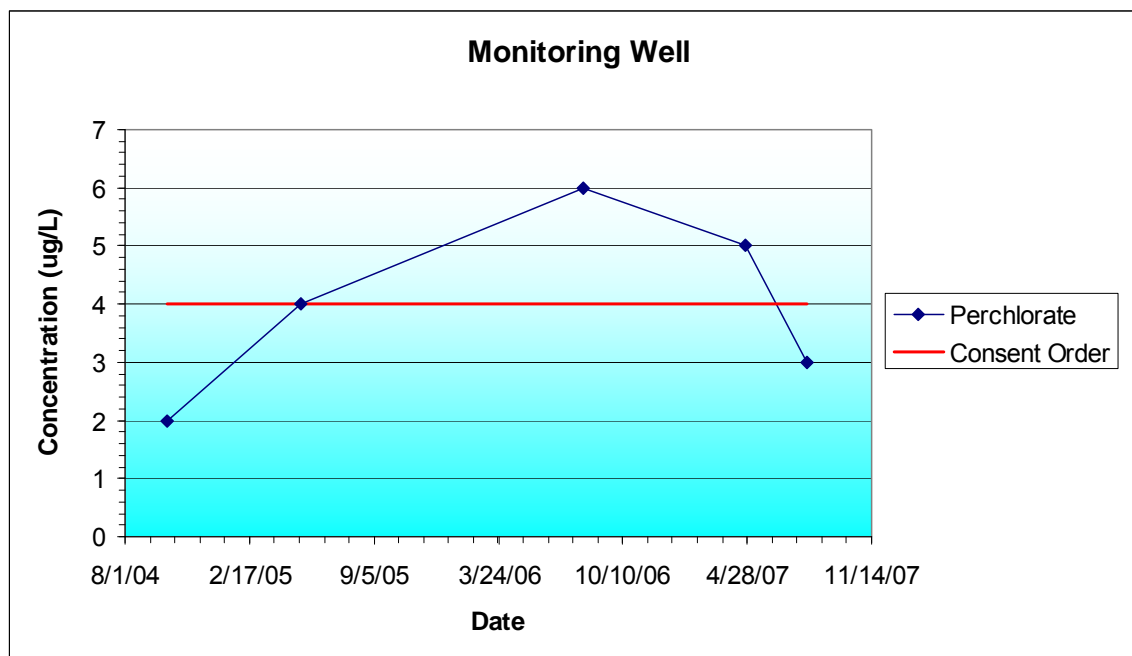
The screening levels applied to all media are listed in Table 4.2-1. Table 4.2-1 indicates the type of screening level and its source.

Data for PMRs are evaluated using the following screening process.

- Surface-water and groundwater perchlorate data are compared with the 4 µg/L screening level established in Section VIII.A.1.a of the Consent Order. Surface-water sample results were compared with all surface-water standards without consideration of the designated use for the particular reach. The NMWQCC groundwater standards apply to the dissolved (filtered) portion of specified contaminants; however, the standards for mercury, organic compounds, and nonaqueous phase liquids apply to the total unfiltered concentrations of the contaminants.
- As required by the Consent Order, EPA Region 6 tap water screening levels are used for constituents having no other regulatory standard and for which toxicological information is published. For these screening levels, the tables indicate a risk type of C (excess cancer risk level of 10^{-5}) or N (noncancer). The Consent Order specifies screening for excess cancer risk at a risk level of 10^{-5} (rather than 10^{-6} as given in the Region 6 tables). Therefore, the Region 6 values were multiplied by 10 to obtain the 10^{-5} excess cancer risk level.
- The analytical results for radioactivity are compared with the DOE Biota Concentration Guide (BCG) for surface water and Derived Concentration Guidelines (DCG) for groundwater.

Tables E-1 through E-18 (Appendix E) show all values for perchlorate, radionuclides, organic compounds, and all values greater than half the lowest applicable screening level values for metals and inorganic compounds.

Analytical results are presented graphically in Figure 4.2-1. Figure 4.2-1 contains diagrams displaying a series of select analytes. A diagram displaying perchlorate concentration is shown below.



Perchlorate concentrations

The analytes displayed in Figure 4.2-1 were selected from data acquired during the PME and were chosen for display on Figure 4.2-1 because of their historical presence in groundwater in this watershed. Radionuclides are not shown on the diagrams. The solid red lines, when shown, depict applicable screening levels. Note that some screening levels may exceed the highest concentration displayed and may not appear on the diagram. Screening-level values are in Tables E-1 through E-18 in Appendix E.

A summary of the results from comparing the surface-water analytical data with screening levels is shown in Tables E-1 through E-5 and E-11 through E-13 (Appendix E).

A summary of the results comparing the groundwater analytical data with screening levels is shown in Tables E-6 through E-10 and E-14 through E-18 (Appendix E). Graphical representations of select groundwater analytical results (section 4.2) are shown in Figure 4.2-1.

Table 4.2-2 shows surface-water and groundwater analytical results (by hydrogeologic zone for a specific analytical suite) that are above a screening level. Multiple detections of a particular constituent at a location are counted as one result. For example, if aluminum is detected above a screening level in both a primary sample and a field duplicate, only one result is shown.

4.2.1 Surface Water (Base Flow)

A previously unreported gross-alpha result of 15.6 pCi/L from an unfiltered January 2008 snowmelt runoff sample at the station Los Alamos Canyon near Otowi Bridge was above the New Mexico livestock watering standard screening level of 15 pCi/L. Two prior unfiltered gross alpha results from this location were higher, with a maximum value of 47.7 pCi/L.

From the current PME, the filtered aluminum result at sampling location Acid above Pueblo of 2790 µg/L was above the New Mexico aquatic life acute standard screening level of 750 µg/L, applicable in this ephemeral reach. This is the highest of six sample events for surface water or snowmelt runoff measured since 2006. The earlier results ranged from <68 to 712 µg/L. The total aluminum result from the same location is also the highest measured. The sample turbidity of 46 nephelometric turbidity units (NTUs) is much above the prior range of 1.0 NTU to 12.5 NTUs.

4.2.2 Groundwater

A previously unreported January 2008 nitrate (plus nitrite as nitrogen) result of 10.6 mg/L at alluvial well LLAO-1b was above the NMWQCC groundwater standard screening level of 10 mg/L. Measurements from two sampling events in 2007 were also above the screening level, with the highest of these results at 26.4 mg/L. The January 2008 nitrate (plus nitrite as nitrogen) result of 10.6 mg/L at intermediate groundwater location Basalt Spring was above the NMWQCC groundwater standard screening level of 10 mg/L. Only one prior measurement (from 2000) was above the screening level, but several recent measurements range from 6 to 9 mg/L. The January 2008 perchlorate concentrations at two intermediate wells were above the Consent Order screening level for perchlorate of 4 µg/L. At R-6i, the result of 7.5 µg/L is similar to measurements made since 2005. At LAOI-3.2, the result of 6.8 µg/L is similar to measurements recorded since 2007, although values increased after sampling began in 2005, from 2.5 to 8 µg/L in 2007.

For the current PME, the total (i.e., unfiltered) plutonium-239/240 activity at Pueblo Canyon alluvial well PAO-2 of 1.66 pCi/L was above the 4 mrem DOE DCG for drinking water. The plutonium-239/240 activity in the filtered sample was 0.41 pCi/L. Five prior unfiltered plutonium-239/240 results are either low or nondetections, except for one result of 1.17 pCi/L in August 2006. The turbidities for that sample and the current sample were 32.2 NTUs and 39.1 NTUs, while values from two other sample events were 8.8 NTUs or lower.

The strontium-90 activities in one alluvial spring and four alluvial wells in DP and Los Alamos Canyons were above the 8 pCi/L EPA MCL screening level. The strontium-90 activities in samples from these locations have been in their present ranges for the past 10 yr.

The filtered iron or manganese results at two alluvial wells were above the NMWQCC groundwater standard screening levels (applicable domestic water supply) of 1000 µg/L and 200 µg/L, respectively. Earlier results in these wells are highly variable and have previously been above the screening levels. The iron result in PAO-4 of 7190 µg/L is the highest measured and is 23% above the prior high of 5850 µg/L. The PAO-4 manganese result of 2130 µg/L is similar to several measurements made since 2001. At LAUZ-1, the manganese measurement of 1900 µg/L is more than twice the previous high value.

The perchlorate concentrations of 4 µg/L at two intermediate wells were above the Consent Order screening level. At R-6i, the result of 7.5 µg/L is similar to measurements since 2005. At LAOI-3.2, the result of 6 µg/L is similar to measurements since 2007, although values increased from 2.5 to 8 µg/L in 2007 after sampling began in 2005.

The regional aquifer perchlorate concentration in Pueblo Canyon at R-4 was 4.6 µg/L, which is above the Consent Order screening level for perchlorate of 4 µg/L and typical of measurements made since sampling began in October 2003.

4.3 Sampling Program Modifications

No modifications to the periodic monitoring sampling for the Los Alamos Watershed are proposed at this time.

5.0 INVESTIGATION-DERIVED WASTE

Appendix F discusses the management of wastes produced during this PME.

6.0 SUMMARY AND INTERPRETATIONS

6.1 Monitoring Results

An evaluation of the field parameter monitoring results presented in Appendix B and subsequent monitoring events will be provided in the annual update to the IFGMP.

6.2 Analytical Results

6.2.1 Surface Water (Base Flow)

One gross-alpha result from a surface-water sample collected during a previous PME from the station Los Alamos Canyon near Otowi Bridge exceeded a screening level (Table 4.2-2).

One aluminum result from surface-water station Acid above Pueblo collected during this PME from Los Alamos Canyon exceeded a screening level (Table 4.2-2).

6.2.2 Groundwater

Four results from groundwater samples collected from a previous PME from Los Alamos Canyon exceeded screening levels (Table 4.2-2).

Twelve results from groundwater samples collected during this PME from Los Alamos Canyon exceeded screening levels (Table 4.2-2).

6.3 Data Gaps

A summary of the field parameter gaps encountered during the PME may be found in Table 3.4-1. The table provides detailed accounts of sampling event deviations.

7.0 REFERENCES

The following list includes all documents cited in this report. Parenthetical information following each reference provides the author(s), publication date, and ER ID. This information is also included in text citations. ER IDs are assigned by the Environmental Programs Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), May 2008. "2008 Interim Facility-Wide Groundwater Monitoring Plan," Los Alamos National Laboratory document LA-UR-08-3273, Los Alamos, New Mexico. (LANL 2008, 101897)

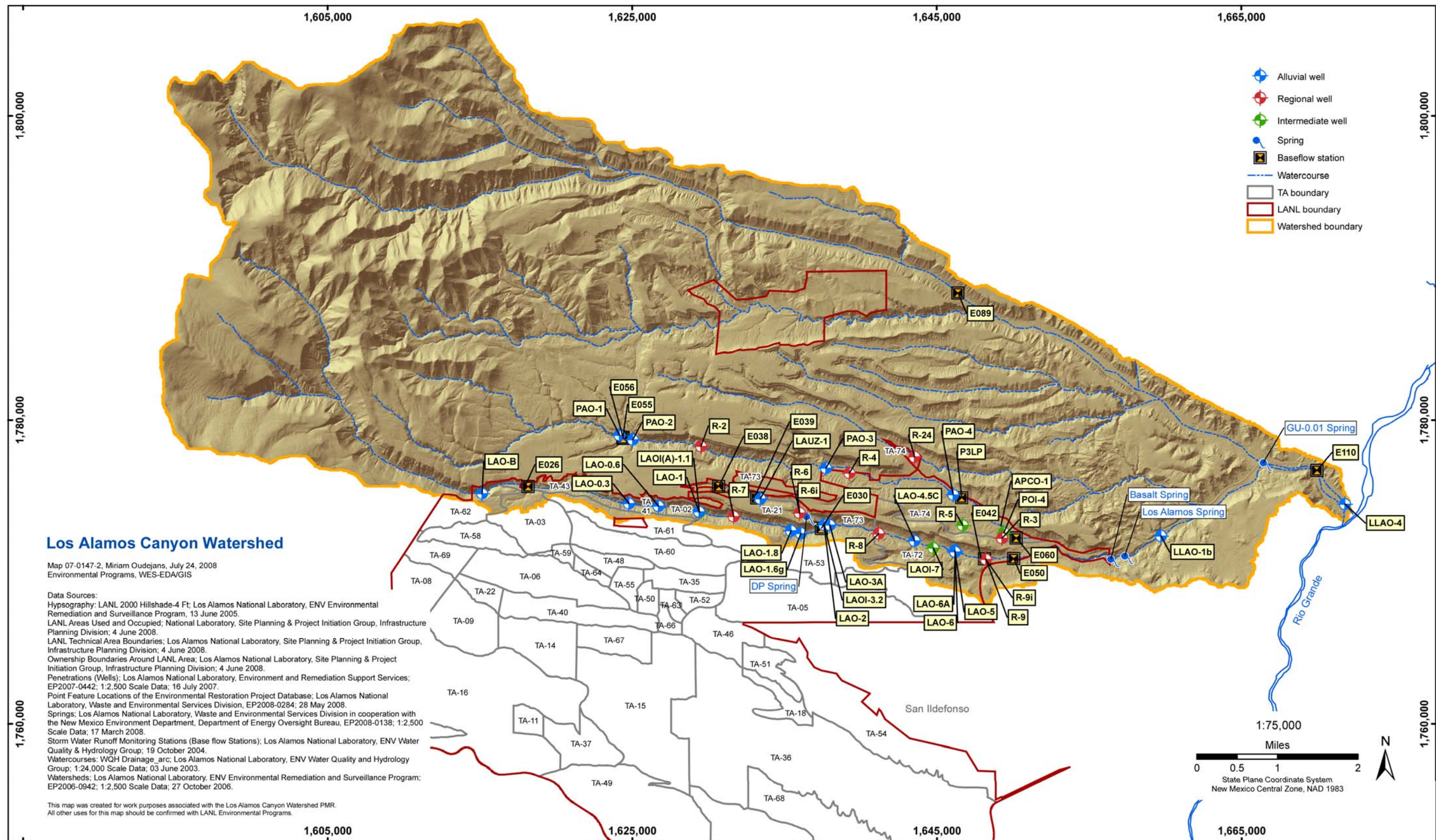


Figure 2.0-1 Watershed monitoring locations

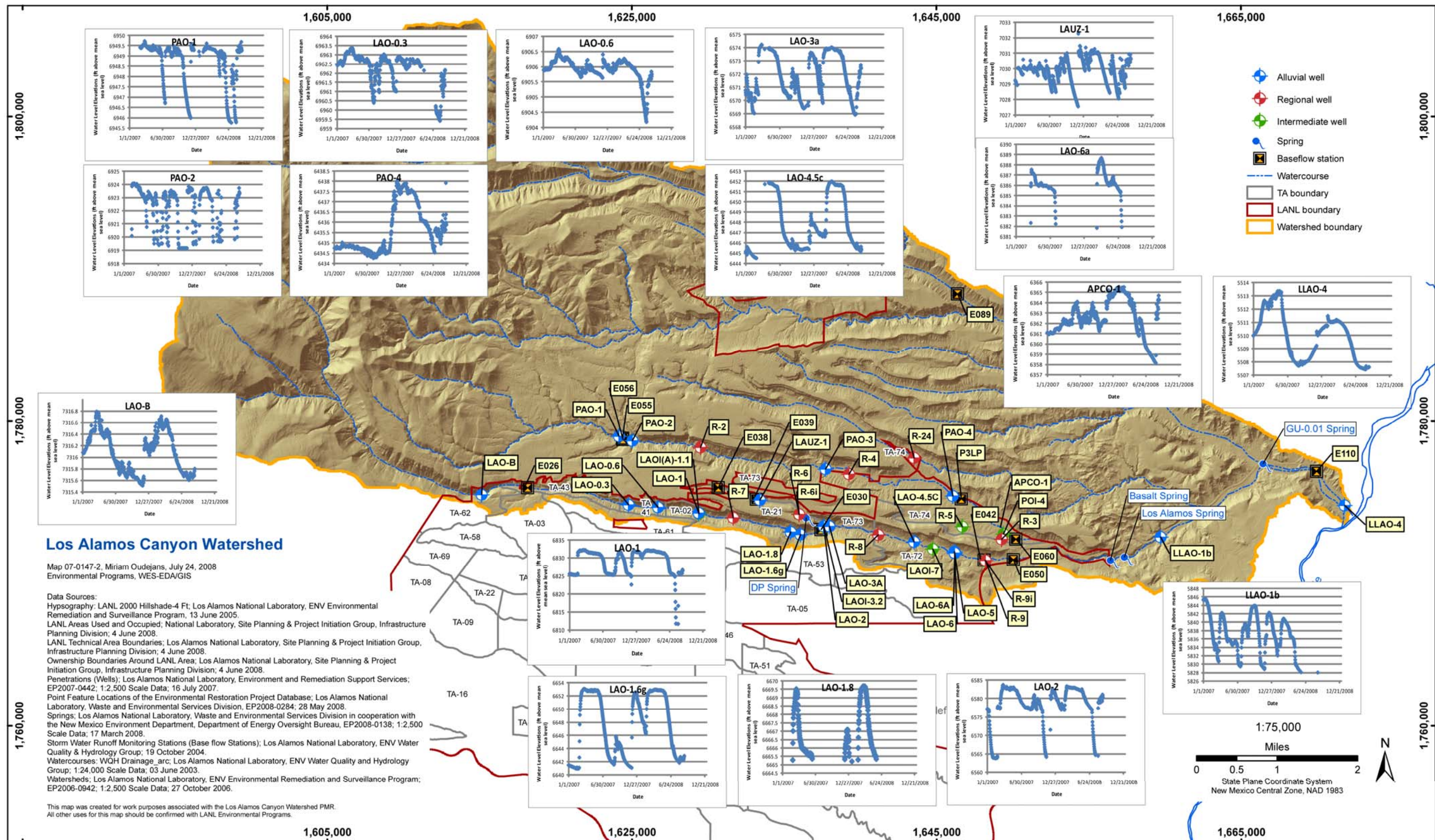


Figure 3.3-1 Alluvial groundwater elevations

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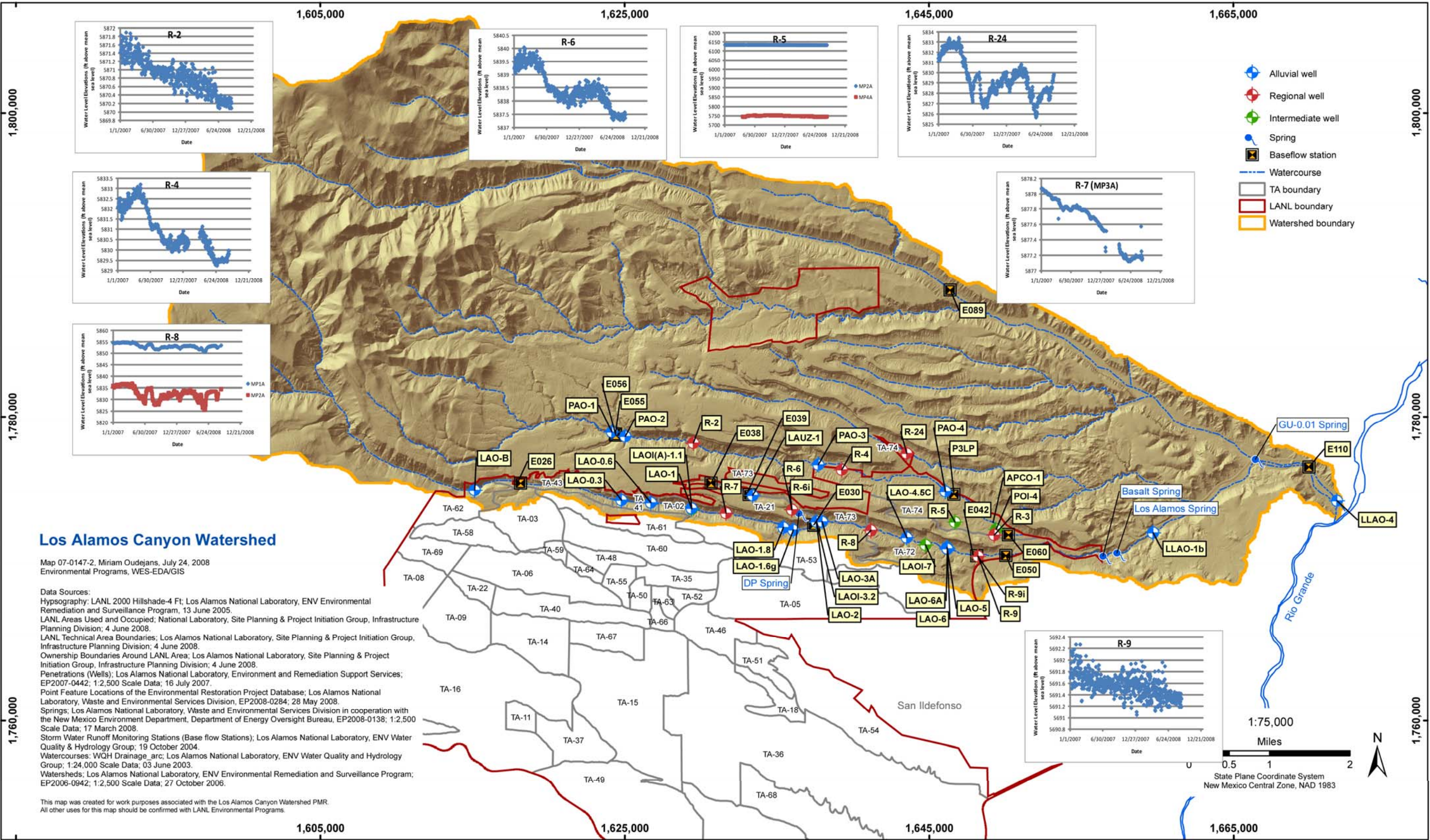


Figure 3.3-3 Regional groundwater elevations

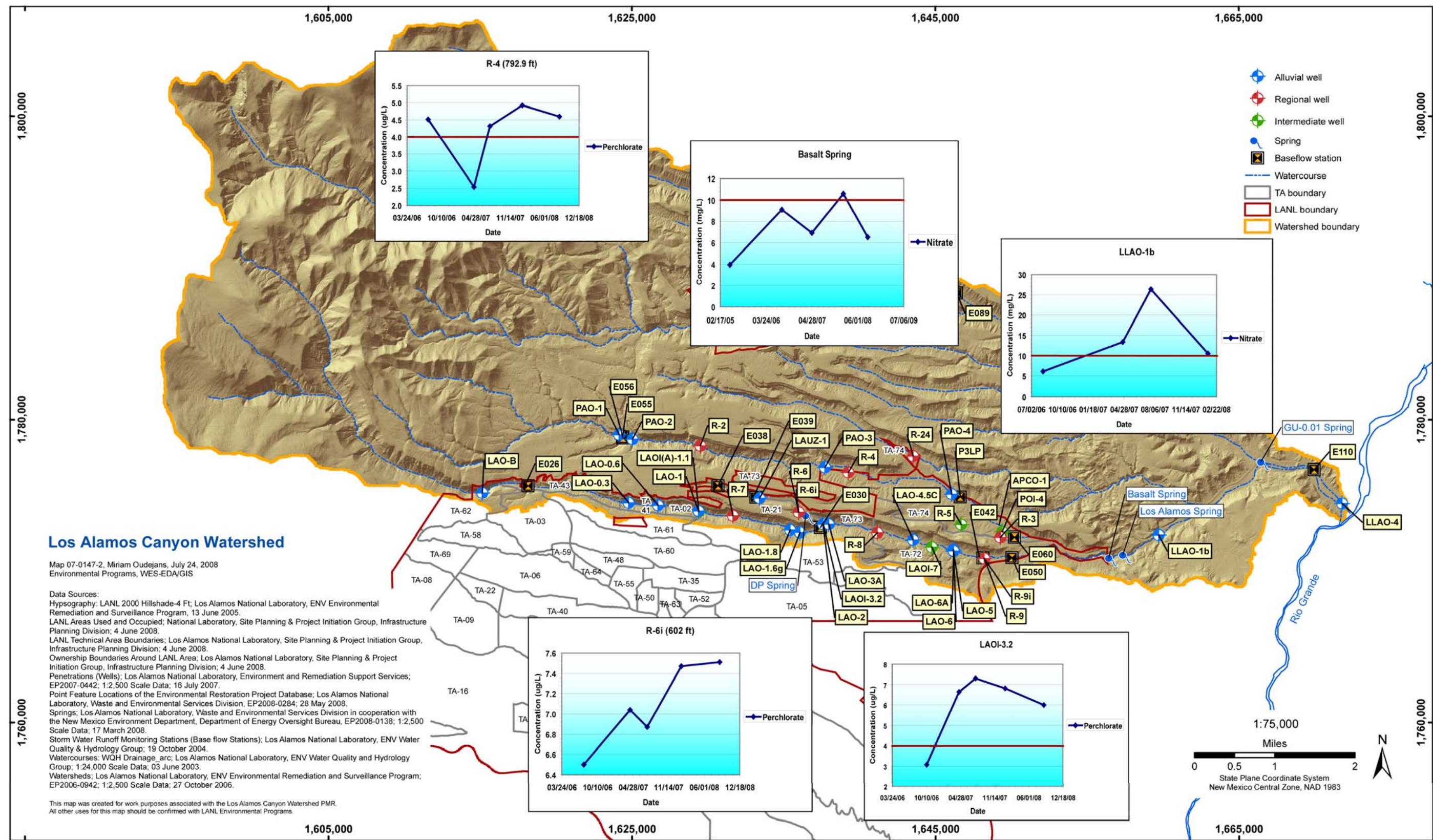


Figure 4.2-1 Analytical results

Table 2.0-1
Monitoring Locations and General Information

Location	Sample Collection Date	Port Name	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Instantaneous Stream Flow (ft ³ /s)	Water Level (ft amsl ^a)	Water-Level Method
Base Flow									
Acid above Pueblo (E056)	28-Aug-08	n/a ^b	n/a	n/a	n/a	n/a	0.08	n/a	n/a
DP above TA-21 (E038)	2-Sep-08	n/a	n/a	n/a	n/a	n/a	Sampled from pool ^c	n/a	n/a
DP below Meadow at TA-21 (E039)	28-Aug-08	n/a	n/a	n/a	n/a	n/a	Sampled from pool	n/a	n/a
Guaje above Rendija (E089)	2-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Pueblo 3	2-Sep-08	n/a	n/a	n/a	n/a	n/a	0.22	n/a	n/a
Pueblo above Acid (E055)	28-Aug-08	n/a	n/a	n/a	n/a	n/a	0.05	n/a	n/a
Pueblo above SR-502 (E060)	2-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Los Alamos above DP Canyon (E030)	3-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Los Alamos above SR-4 (E042)	3-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Los Alamos below Ice Rink (E026)	3-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Los Alamos below LA Weir (E050)	3-Sep-08	n/a	n/a	n/a	n/a	n/a	Dry	n/a	n/a
Los Alamos Canyon near Otowi Bridge (E110)	2-Sep-08	n/a	n/a	n/a	n/a	n/a	0.0250	n/a	n/a
Springs									
Basalt Spring	25-Aug-08	n/a	n/a	n/a	n/a	n/a	0.0078	n/a	n/a
DP Spring	3-Sep-08	n/a	n/a	n/a	n/a	n/a	0.02	n/a	n/a
Los Alamos Spring	25-Aug-08	n/a	n/a	n/a	n/a	n/a	0.00007	n/a	n/a

Table 2.0-1 (continued)

Location	Sample Collection Date	Port Name	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Instantaneous Stream Flow (ft ³ /s)	Water Level (ft amsl) ^a	Water-Level Method
Alluvial									
APCO-1	26-Aug-08	Single	4.7	10	4.7	14.7	n/a	Not sampled due to parasitic worms	n/a
LADP-3	4-Sep-08	Single	316	9	316	325	n/a	6436.36	Manual
LAO-0.3	2-Sep-08	Single	5.9	5	5.9	10.9	n/a	6962.14	Manual
LAO-0.6	29-Aug-08	Single	8	5	8	13	n/a	6905.59	Transducer
LAO-1	2-Sep-08	Single	8	20	8	28	n/a	6826.70	Manual
LAO-1.6g	27-Aug-08	Single	10.47	15	10.47	25.47	n/a	6642.35	Transducer
LAO-1.8	26-Aug-08	Single	8	10	8	18	n/a	Dry	n/a
LAO-2	28-Aug-08	Single	7	25	7	32	n/a	6580.27	Transducer
LAO-3a	2-Sep-08	Single	4.7	10	4.7	14.7	n/a	6572.68	Transducer
LAO-4.5c	29-Aug-08	Single	13.3	10	13.3	23.3	n/a	6445.28	Transducer
LAO-5	29-Aug-08	Single	5	20	5	25	n/a	No recharge after purge	Manual
LAO-6	26-Aug-08	Single	6	10	6	16	n/a	Dry	n/a
LAO-6a	26-Aug-08	Single	4.2	10	4.2	14.2	n/a	Dry	n/a
LAO-B	26-Aug-08	Single	11.84	15	11.84	26.84	n/a	7315.67	Manual
LAUZ-1	25-Aug-08	Single	5.35	5	5.35	10.35	n/a	7030.95	Transducer
LLAO-1b	27-Aug-08	Single	11.32	10	11.32	21.32	n/a	Dry	n/a
LLAO-4	27-Aug-08	Single	5.24	10	5.24	15.24	n/a	5507.56	Transducer
PAO-1	3-Sep-08	Single	5.89	5	5.89	10.89	n/a	6949.26	Manual
PAO-2	3-Sep-08	Single	6.06	5	6.06	11.06	n/a	6923.28	Manual
PAO-4	4-Sep-08	Single	1.97	5	1.97	6.97	n/a	6435.87	Manual

Table 2.0-1 (continued)

Location	Sample Collection Date	Port Name	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Instantaneous Stream Flow (ft ³ /s)	Water Level (ft amsl) ^a	Water-Level Method
Intermediate									
LAOI(a)-1.1	3-Sep-08	Single	295.2	9.8	295.2	305	n/a	6542.63	Manual
LAOI-3.2	28-Aug-08	Single	153.3	9.5	153.3	162.8	n/a	6496.18	Manual
LAOI-3.2a	5-Sep-08	Single	181.4	9.6	181.4	191	n/a	6439.96	Manual
LAOI-7	27-Aug-08	Single	240	19.6	240	259.6	n/a	6244.69	Manual
POI-4	4-Sep-08	Single	159	15	159	174	n/a	6212.41	Manual
R-3i	3-Sep-08	Single	215.2	6.8	215.2	222	n/a	6200.46	Manual
R-5	27-Aug-08	MP1A	329.5	5.1	326.4	331.5	n/a	Dry	n/a
R-5	26-Aug-08	MP2A	383.9	16	372.8	388.8	n/a	6133.71	Transducer
R-6i	27-Aug-08	Single	602	10	602	612	n/a	6403.33	Manual
R-7	26-Aug-08	MP1A	378	16	363.2	379.2	n/a	Dry	n/a
R-7	26-Aug-08	MP2A	744.8	16	730.4	746.4	n/a	Dry	n/a
R-9i	29-Aug-08	MP1A	198.8	10.4	189.1	199.5	n/a	6244.92	Transducer
R-9i	2-Sep-08	MP2A	278.8	10.7	269.6	280.3	n/a	6131.44	Transducer
Regional									
R-2	29-Aug-08	Single	918	23.12	906.45	929.57	n/a	5870.15	Manual
R-24	26-Aug-08	Single	825	23	825	848	n/a	5829.06	Manual
R-4	26-Aug-08	Single	792.9	23.1	792.9	816	n/a	5829.73	Manual
R-5	27-Aug-08	MP3B	695.1	43.4	676.9	720.3	n/a	5765.79	Transducer
R-5	26-Aug-08	MP4A	860.9	5	858.7	863.7	n/a	5744.05	Transducer
R-6	27-Aug-08	Single	1205	23	1205	1228	n/a	5837.39	Manual
R-7	26-Aug-08	MP3A	915.1	41.9	895.5	937.4	n/a	5877.57	Transducer
R-8	4-Sep-08	MP1A	711.1	50.39	705.31	755.7	n/a	5853.48	Transducer
R-8	3-Sep-08	MP2A	825	7	821	828	n/a	5834.50	Transducer
R-9	26-Aug-08	Single	684	65.5	683	748.5	n/a	5691.61	Manual
Test Well 3	n/a	Single	805	10	805	815	n/a	Well not yet configured for sampling	n/a

^a amsl = Above mean sea level.^b n/a = Not applicable.^c See Table 3.4-1 for explanation

Table 3.4-1
Observations and Deviations

Sampling Problems			
Location	Deviation	Cause	Comment
APCO-1	No data are included in this report for this location.	The location could not be sampled on 8/26/2008 due to parasitic worms clogging the sample filter.	Location will be sampled when worm infestation is not present during a future scheduled sampling round.
Guaje above Rendija (E089), Pueblo above SR-502 (E060)	No data are included in this report for these locations.	The locations were not sampled on 09/02/08 because they were dry.	Locations will be sampled when sufficient water is present during a future scheduled sampling round.
LADP-3	Limited data are included in this report for this location.	The location was sampled for an abbreviated analytical suite on 9/4/2008 because the well pumped dry.	Location will be sampled when sufficient water is present during a future scheduled sampling round.
LAO-1.8	No data are included in this report for this location.	The location was not sampled on 08/26/08 because it was dry.	Location will be sampled when sufficient water is present during a future scheduled sampling round.
LAO-5	No data are included in this report for this location.	The location was not sampled on 8/29/2008 because there was no recharge after the well was purged.	Location will be sampled when sufficient water is present during a future scheduled sampling round.
LAO-6 LAO-6a, R-7, Port 1, R-7, Port 2	No data are included in this report for these locations.	The locations were not sampled on 8/26/2008 because there was no recharge after the wells were purged.	Locations will be sampled when sufficient water is present during a future scheduled sampling round.
LLAO-1b, R-5, Port 1	No data are included in this report for these locations.	The locations were not sampled on 8/27/2008 because there was no recharge after the wells were purged.	Locations will be sampled when sufficient water is present during a future scheduled sampling round.
Los Alamos above DP Canyon (E030), Los Alamos above SR-4 (E042), Los Alamos below Ice Rink (E026), Los Alamos below LA Weir (E050)	No data are included in this report for these locations.	The locations were not sampled on 9/03/2008 because they were dry.	Locations will be sampled when sufficient water is present during a future scheduled sampling round.
Test Well 3	No data are included in this report for this location.	Well not yet configured for sampling.	Locations will be sampled for tritium only during a future scheduled sampling round.

Table 4.2-1
Screening Levels for Groundwater and
Surface Water at Los Alamos National Laboratory

Standard Type	Groundwater	Surface Water
DOE BCG	n/a ^a	x ^b
DOE 100-mrem Public Dose DCG (all exposure pathways dose limit)	x	n/a
DOE 4-mrem Drinking Water DCG (drinking water pathway dose limit)	x	n/a
EPA MCL	x	n/a
EPA Secondary Drinking Water Standard	x	n/a
EPA Region 6 Tap Water Screening Level	x	n/a
New Mexico Environmental Improvement Board Radiation Protection Standards	x	x
NMWQCC Groundwater Standard	x	n/a
NMWQCC Irrigation Standard	n/a	x
NMQCC Livestock Watering Standard	n/a	x
NMWQCC Wildlife Habitat Standard	n/a	x
NMWQCC Aquatic Life Standards Acute	n/a	x
NMWQCC Aquatic Life Standards Acute, Hardness=100 mg/L	n/a	x
NMWQCC Aquatic Life Standards Chronic	n/a	x
NMWQCC Aquatic Life Standards Chronic, Hardness=100 mg/L	n/a	x
NMWQCC Human Health Standard Ephemeral	n/a	x
NMWQCC Human Health Standard Perennial	n/a	x

^a n/a = Not applicable.

^b x = Standard applied to data screen for this report.

Table 4.2-2
Results above Screening Levels for Surface Water and Groundwater

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Surface Water						
Los Alamos Canyon near Otowi Bridge ^a	01/28/08	Gross alpha (UF) ^b	15.6	pCi/L	15	NM Livestock Watering
Acid above Pueblo	08/28/08	Al (F) ^c	2790	µg/L	750	NM Aquatic Acute (100 mg hardness)
Alluvial Groundwater						
LLAO-1b ^a	01/25/08	NO ₃ +NO ₂ -N (F)	10.6	mg/L	10	NMWQCC GW
PAO-2	09/03/08	Pu-239/240 (UF)	1.66	pCi/L	1.2	DOE DW DCG
DP Spring	09/03/08	Sr-90 (F)	44	pCi/L	8	EPA MCL
LAO-1	09/02/08	Sr-90 (F)	8.93	pCi/L	8	EPA MCL
LAUZ-1	08/25/08	Sr-90 (F)	66	pCi/L	8	EPA MCL
LAO-2	08/28/08	Sr-90 (F)	10.6	pCi/L	8	EPA MCL
LAO-3a	09/02/08	Sr-90 (F)	22.7	pCi/L	8	EPA MCL
PAO-4	09/04/08	Fe (F)	7190	µg/L	1000	NMWQCC GW
PAO-4	09/04/08	Mn (F)	2130	µg/L	200	NMWQCC GW
LAUZ-1	08/25/08	Mn (F)	1900	µg/L	200	NMWQCC GW

Table 4.2-2 (continued)

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Intermediate Groundwater						
Basalt Spring ^a	01/25/08	NO ₃ +NO ₂ -N (F)	10.6	mg/L	10	NMWQCC GW
R-6i* (602 ft)	01/23/08	ClO ₄ (F)	7.47	µg/L	4	NM Consent Order
LAOI-3.2 ^a	01/15/08	ClO ₄ (F)	6.81	µg/L	4	NM Consent Order
R-6i (602 ft)	08/27/08	ClO ₄ (F)	7.51	µg/L	4	NM Consent Order
LAOI-3.2	08/28/08	ClO ₄ (F)	6	µg/L	4	NM Consent Order
Regional Groundwater						
R-4 (792.9 ft)	08/26/08	ClO ₄ (F)	4.6	µg/L	4	NM Consent Order

^a Previously unreported.

^b UF = Unfiltered.

^c F = Filtered.

Appendix A

Conceptual Model

Canyon	Contaminant Sources	Alluvial Groundwater Contaminants	Intermediate Groundwater Contaminants	Regional Groundwater Contaminants
Bayo Canyon	Minor past dry and liquid sources	No alluvial groundwater.	No intermediate groundwater.	None
Pueblo and Acid Canyons	Multiple past effluent discharges and current sanitary effluent	Chloride at 50% and total dissolved solids (TDS) at 80% of New Mexico Water Quality Control Commission (NMWQCC) groundwater standards	Nitrate at 75% of NMWQCC groundwater standard, fluoride at 70% of NMWQCC groundwater standard	Trace fluoride, perchlorate and nitrate
Los Alamos and Delta Prime Canyons	Multiple past effluent discharges	Strontium-90 above 4 mrem U.S. Department of Energy Derived Concentration Guidelines screening level; chloride and TDS above NMWQCC groundwater standard; fluoride at 50% of NMWQCC groundwater standard; trace perchlorate and molybdenum.	Tritium at 20% of U.S. Environmental Protection Agency maximum contaminant level screening level; trace nitrate, fluoride, perchlorate	None
Lower Los Alamos Canyon	Multiple past effluent discharges.	Nitrate above NMWQCC groundwater standard	Nitrate at 70% of NMWQCC groundwater standard; fluoride at 55% of NMWQCC groundwater standard	None

Appendix B

Field Parameter Results

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Acid above Pueblo	n/a	n/a	08/28/08	WS	Dissolved Oxygen	4.71	mg/L	CAPU-08-14550
Acid above Pueblo	n/a	n/a	01/15/08	WS	Dissolved Oxygen	7.8	mg/L	CAPU-08-9845
Acid above Pueblo	n/a	n/a	04/18/07	WS	Dissolved Oxygen	5.5	mg/L	FU070400P05601
Acid above Pueblo	n/a	n/a	07/27/06	WS	Dissolved Oxygen	4.36	mg/L	FU060700P05601
Acid above Pueblo	n/a	n/a	07/25/07	WP	Dissolved Oxygen	6.86	mg/L	FU070700P05601
Acid above Pueblo	n/a	n/a	08/28/08	WS	Specific Conductance	273	µS/cm	CAPU-08-14550
Acid above Pueblo	n/a	n/a	01/15/08	WS	Specific Conductance	403	µS/cm	CAPU-08-9845
Acid above Pueblo	n/a	n/a	04/18/07	WS	Specific Conductance	879	µS/cm	FU070400P05601
Acid above Pueblo	n/a	n/a	07/27/06	WS	Specific Conductance	390	µS/cm	FU060700P05601
Acid above Pueblo	n/a	n/a	07/25/07	WP	Specific Conductance	404	µS/cm	FU070700P05601
Acid above Pueblo	n/a	n/a	08/28/08	WS	Temperature	12.5	deg C	CAPU-08-14550
Acid above Pueblo	n/a	n/a	01/15/08	WS	Temperature	5	deg C	CAPU-08-9845
Acid above Pueblo	n/a	n/a	04/18/07	WS	Temperature	8.3	deg C	FU070400P05601
Acid above Pueblo	n/a	n/a	07/27/06	WS	Temperature	9.8	deg C	FU060700P05601
Acid above Pueblo	n/a	n/a	07/25/07	WP	Temperature	12.5	deg C	FU070700P05601
Acid above Pueblo	n/a	n/a	08/28/08	WS	Turbidity	46.2	NTU	CAPU-08-14550
Acid above Pueblo	n/a	n/a	01/15/08	WS	Turbidity	4.32	NTU	CAPU-08-9845
Acid above Pueblo	n/a	n/a	04/18/07	WS	Turbidity	1.06	NTU	FU070400P05601
Acid above Pueblo	n/a	n/a	07/27/06	WS	Turbidity	12.5	NTU	FU060700P05601
Acid above Pueblo	n/a	n/a	07/25/07	WP	Turbidity	12.1	NTU	FU070700P05601
Acid above Pueblo	n/a	n/a	08/28/08	WS	pH	6.53	SU	CAPU-08-14550
Acid above Pueblo	n/a	n/a	01/15/08	WS	pH	7	SU	CAPU-08-9845
Acid above Pueblo	n/a	n/a	04/18/07	WS	pH	6.24	SU	FU070400P05601
Acid above Pueblo	n/a	n/a	01/28/08	WM	pH	6.88	SU	FU080100M05601
Acid above Pueblo	n/a	n/a	07/25/07	WP	pH	6.47	SU	FU070700P05601
Basalt Spring	n/a	n/a	08/25/08	WG	Dissolved Oxygen	8.05	mg/L	CALA-08-13921
Basalt Spring	n/a	n/a	01/25/08	WG	Dissolved Oxygen	3.6	mg/L	CALA-08-9808
Basalt Spring	n/a	n/a	04/26/07	WG	Dissolved Oxygen	0.79	mg/L	FU070400GGSB01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Basalt Spring	n/a	n/a	08/08/06	WG	Dissolved Oxygen	3.26	mg/L	FU060700GGSB01
Basalt Spring	n/a	n/a	08/25/08	WG	Specific Conductance	334	µS/cm	CALA-08-13921
Basalt Spring	n/a	n/a	01/25/08	WG	Specific Conductance	448	µS/cm	CALA-08-9808
Basalt Spring	n/a	n/a	04/26/07	WG	Specific Conductance	359	µS/cm	FU070400GGSB01
Basalt Spring	n/a	n/a	08/08/06	WG	Specific Conductance	481	µS/cm	FU060700GGSB01
Basalt Spring	n/a	n/a	05/11/05	WG	Specific Conductance	329	µS/cm	FU05050GGSB01
Basalt Spring	n/a	n/a	08/25/08	WG	Temperature	11.8	deg C	CALA-08-13921
Basalt Spring	n/a	n/a	01/25/08	WG	Temperature	10.3	deg C	CALA-08-9808
Basalt Spring	n/a	n/a	04/26/07	WG	Temperature	9	deg C	FU070400GGSB01
Basalt Spring	n/a	n/a	08/08/06	WG	Temperature	10.2	deg C	FU060700GGSB01
Basalt Spring	n/a	n/a	05/11/05	WG	Temperature	9.7	deg C	FU05050GGSB01
Basalt Spring	n/a	n/a	08/25/08	WG	Turbidity	0.71	NTU	CALA-08-13921
Basalt Spring	n/a	n/a	01/25/08	WG	Turbidity	0.72	NTU	CALA-08-9808
Basalt Spring	n/a	n/a	04/26/07	WG	Turbidity	0.54	NTU	FU070400GGSB01
Basalt Spring	n/a	n/a	08/08/06	WG	Turbidity	3.34	NTU	FU060700GGSB01
Basalt Spring	n/a	n/a	05/11/05	WG	Turbidity	3.65	NTU	FU05050GGSB01
Basalt Spring	n/a	n/a	08/25/08	WG	pH	6.96	SU	CALA-08-13921
Basalt Spring	n/a	n/a	01/25/08	WG	pH	6.82	SU	CALA-08-9808
Basalt Spring	n/a	n/a	04/26/07	WG	pH	6.7	SU	FU070400GGSB01
Basalt Spring	n/a	n/a	08/08/06	WG	pH	6.68	SU	FU060700GGSB01
Basalt Spring	n/a	n/a	05/11/05	WG	pH	8	SU	FU05050GGSB01
DP Spring	n/a	n/a	09/03/08	WG	Dissolved Oxygen	7.7	mg/L	CALA-08-13813
DP Spring	n/a	n/a	01/18/08	WG	Dissolved Oxygen	8.7	mg/L	CALA-08-9811
DP Spring	n/a	n/a	04/18/07	WG	Dissolved Oxygen	8.6	mg/L	FU070400GSPD01
DP Spring	n/a	n/a	08/03/06	WG	Dissolved Oxygen	8.68	mg/L	FU060700GSPD01
DP Spring	n/a	n/a	07/23/07	WG	Dissolved Oxygen	4.69	mg/L	FU070700GSPD01
DP Spring	n/a	n/a	09/03/08	WG	Specific Conductance	438	µS/cm	CALA-08-13813
DP Spring	n/a	n/a	01/18/08	WG	Specific Conductance	505	µS/cm	CALA-08-9811

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
DP Spring	n/a	n/a	04/18/07	WG	Specific Conductance	741	µS/cm	FU070400GSPD01
DP Spring	n/a	n/a	08/03/06	WG	Specific Conductance	348	µS/cm	FU060700GSPD01
DP Spring	n/a	n/a	07/23/07	WG	Specific Conductance	548	µS/cm	FU070700GSPD01
DP Spring	n/a	n/a	09/03/08	WG	Temperature	10.8	deg C	CALA-08-13813
DP Spring	n/a	n/a	01/18/08	WG	Temperature	6.3	deg C	CALA-08-9811
DP Spring	n/a	n/a	04/18/07	WG	Temperature	10.4	deg C	FU070400GSPD01
DP Spring	n/a	n/a	08/03/06	WG	Temperature	10.7	deg C	FU060700GSPD01
DP Spring	n/a	n/a	07/23/07	WG	Temperature	21.4	deg C	FU070700GSPD01
DP Spring	n/a	n/a	09/03/08	WG	Turbidity	9.53	NTU	CALA-08-13813
DP Spring	n/a	n/a	01/18/08	WG	Turbidity	7.61	NTU	CALA-08-9811
DP Spring	n/a	n/a	04/18/07	WG	Turbidity	2.01	NTU	FU070400GSPD01
DP Spring	n/a	n/a	08/03/06	WG	Turbidity	31.8	NTU	FU060700GSPD01
DP Spring	n/a	n/a	07/23/07	WG	Turbidity	7.83	NTU	FU070700GSPD01
DP Spring	n/a	n/a	09/03/08	WG	pH	6.59	SU	CALA-08-13813
DP Spring	n/a	n/a	01/18/08	WG	pH	8.15	SU	CALA-08-9811
DP Spring	n/a	n/a	04/18/07	WG	pH	7.45	SU	FU070400GSPD01
DP Spring	n/a	n/a	08/03/06	WG	pH	7.56	SU	FU060700GSPD01
DP Spring	n/a	n/a	07/23/07	WG	pH	8.4	SU	FU070700GSPD01
DP above TA-21	n/a	n/a	09/02/08	WS	Dissolved Oxygen	1.76	mg/L	CALA-08-13810
DP above TA-21	n/a	n/a	09/02/08	WS	Specific Conductance	728	µS/cm	CALA-08-13810
DP above TA-21	n/a	n/a	09/02/08	WS	Temperature	21.9	deg C	CALA-08-13810
DP above TA-21	n/a	n/a	09/02/08	WS	Turbidity	1.5	NTU	CALA-08-13810
DP above TA-21	n/a	n/a	09/02/08	WS	pH	7.16	SU	CALA-08-13810
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	Dissolved Oxygen	3.68	mg/L	CALA-08-13800
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	Dissolved Oxygen	3.6	mg/L	CALA-08-9841
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	Dissolved Oxygen	3.65	mg/L	FU070400P03901
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	Dissolved Oxygen	5.28	mg/L	FU060700P03901
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	Dissolved Oxygen	2.58	mg/L	FU070700P03901

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	Specific Conductance	1083	µS/cm	CALA-08-13800
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	Specific Conductance	1276	µS/cm	CALA-08-9841
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	Specific Conductance	119.4	µS/cm	FU070400P03901
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	Specific Conductance	696	µS/cm	FU060700P03901
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	Specific Conductance	1218	µS/cm	FU070700P03901
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	Temperature	20.9	deg C	CALA-08-13800
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	Temperature	1.4	deg C	CALA-08-9841
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	Temperature	11	deg C	FU070400P03901
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	Temperature	17.5	deg C	FU060700P03901
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	Temperature	26.3	deg C	FU070700P03901
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	Turbidity	6.2	NTU	CALA-08-13800
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	Turbidity	4.26	NTU	CALA-08-9841
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	Turbidity	0.57	NTU	FU070400P03901
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	Turbidity	1.36	NTU	FU060700P03901
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	Turbidity	1.29	NTU	FU070700P03901
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	pH	7.1	SU	CALA-08-13800
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	pH	7.14	SU	CALA-08-9841
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	pH	7.03	SU	FU070400P03901
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	pH	7.42	SU	FU060700P03901
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	pH	6.89	SU	FU070700P03901
LAO-0.3	5511	5.9	09/02/08	WG	Dissolved Oxygen	1.19	mg/L	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Dissolved Oxygen	4.31	mg/L	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	Dissolved Oxygen	2.8	mg/L	FU07040GLA0301
LAO-0.3	5511	5.9	07/31/06	WG	Dissolved Oxygen	4.55	mg/L	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	Dissolved Oxygen	1.65	mg/L	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	Oxidation Reduction Potential	293	mV	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Oxidation Reduction Potential	327	mV	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	Oxidation Reduction Potential	255	mV	FU07040GLA0301

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-0.3	5511	5.9	07/31/06	WG	Oxidation Reduction Potential	123.1	mV	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	Oxidation Reduction Potential	358	mV	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	Purge Volume	4	gal.	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Purge Volume	1	gal.	CALA-08-9739
LAO-0.3	5511	5.9	07/17/07	WG	Purge Volume	10.5	gal.	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	Specific Conductance	2370	µS/cm	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Specific Conductance	307	µS/cm	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	Specific Conductance	7.34	µS/cm	FU07040GLA0301
LAO-0.3	5511	5.9	07/31/06	WG	Specific Conductance	339	µS/cm	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	Specific Conductance	338	µS/cm	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	Temperature	14.4	deg C	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Temperature	5.4	deg C	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	Temperature	4.9	deg C	FU07040GLA0301
LAO-0.3	5511	5.9	07/31/06	WG	Temperature	11.9	deg C	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	Temperature	14.1	deg C	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	Turbidity	3.36	NTU	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	Turbidity	6.08	NTU	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	Turbidity	28	NTU	FU07040GLA0301
LAO-0.3	5511	5.9	07/31/06	WG	Turbidity	3.19	NTU	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	Turbidity	5.86	NTU	FU07070GLA0301
LAO-0.3	5511	5.9	09/02/08	WG	pH	6.34	SU	CALA-08-13845
LAO-0.3	5511	5.9	01/10/08	WG	pH	6.98	SU	CALA-08-9739
LAO-0.3	5511	5.9	04/13/07	WG	pH	7.04	SU	FU07040GLA0301
LAO-0.3	5511	5.9	07/31/06	WG	pH	7.01	SU	FU06070GLA0301
LAO-0.3	5511	5.9	07/17/07	WG	pH	6.68	SU	FU07070GLA0301
LAO-0.6	6701	8	08/29/08	WG	Dissolved Oxygen	0.35	mg/L	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	Dissolved Oxygen	1.94	mg/L	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	Dissolved Oxygen	2.23	mg/L	FU07040GLA0601

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-0.6	6701	8	08/03/06	WG	Dissolved Oxygen	0.8	mg/L	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	Dissolved Oxygen	0.72	mg/L	FU07070GLA0601
LAO-0.6	6701	8	08/29/08	WG	Oxidation Reduction Potential	102	mV	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	Oxidation Reduction Potential	335	mV	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	Oxidation Reduction Potential	393	mV	FU07040GLA0601
LAO-0.6	6701	8	08/03/06	WG	Oxidation Reduction Potential	405.3	mV	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	Oxidation Reduction Potential	323	mV	FU07070GLA0601
LAO-0.6	6701	8	08/29/08	WG	Specific Conductance	402	µS/cm	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	Specific Conductance	320	µS/cm	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	Specific Conductance	432	µS/cm	FU07040GLA0601
LAO-0.6	6701	8	08/03/06	WG	Specific Conductance	463	µS/cm	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	Specific Conductance	406	µS/cm	FU07070GLA0601
LAO-0.6	6701	8	08/29/08	WG	Temperature	15.1	deg C	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	Temperature	8.2	deg C	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	Temperature	6.8	deg C	FU07040GLA0601
LAO-0.6	6701	8	08/03/06	WG	Temperature	13.3	deg C	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	Temperature	13.6	deg C	FU07070GLA0601
LAO-0.6	6701	8	08/29/08	WG	Turbidity	1.89	NTU	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	Turbidity	4.9	NTU	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	Turbidity	3.17	NTU	FU07040GLA0601
LAO-0.6	6701	8	08/03/06	WG	Turbidity	8.19	NTU	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	Turbidity	1.7	NTU	FU07070GLA0601
LAO-0.6	6701	8	08/29/08	WG	pH	6.63	SU	CALA-08-13821
LAO-0.6	6701	8	01/10/08	WG	pH	7.08	SU	CALA-08-9735
LAO-0.6	6701	8	04/10/07	WG	pH	6.82	SU	FU07040GLA0601
LAO-0.6	6701	8	08/03/06	WG	pH	6.94	SU	FU06070GLA0601
LAO-0.6	6701	8	07/17/07	WG	pH	6.83	SU	FU07070GLA0601
LAO-1	4381	8	09/02/08	WG	Dissolved Oxygen	7.77	mg/L	CALA-08-13823

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-1	4381	8	01/16/08	WG	Dissolved Oxygen	7.98	mg/L	CALA-08-9755
LAO-1	4381	8	04/11/07	WG	Dissolved Oxygen	6.51	mg/L	FU070400G1OL01
LAO-1	4381	8	05/10/05	WG	Dissolved Oxygen	5.55	mg/L	FU05050G1OL01
LAO-1	4381	8	08/01/07	WG	Dissolved Oxygen	5.62	mg/L	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	Oxidation Reduction Potential	333	mV	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	Oxidation Reduction Potential	305	mV	CALA-08-9755
LAO-1	4381	8	04/11/07	WG	Oxidation Reduction Potential	419	mV	FU070400G1OL01
LAO-1	4381	8	08/01/07	WG	Oxidation Reduction Potential	334	mV	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	Purge Volume	21.5	gal.	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	Purge Volume	1	gal.	CALA-08-9755
LAO-1	4381	8	08/01/07	WG	Purge Volume	9.25	gal.	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	Specific Conductance	1906	µS/cm	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	Specific Conductance	364	µS/cm	CALA-08-9755
LAO-1	4381	8	04/11/07	WG	Specific Conductance	393	µS/cm	FU070400G1OL01
LAO-1	4381	8	05/10/05	WG	Specific Conductance	448	µS/cm	FU05050G1OL01
LAO-1	4381	8	08/01/07	WG	Specific Conductance	351	µS/cm	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	Temperature	11.1	deg C	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	Temperature	606	deg C	CALA-08-9755
LAO-1	4381	8	04/11/07	WG	Temperature	9.4	deg C	FU070400G1OL01
LAO-1	4381	8	05/10/05	WG	Temperature	7.9	deg C	FU05050G1OL01
LAO-1	4381	8	08/01/07	WG	Temperature	12	deg C	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	Turbidity	8.88	NTU	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	Turbidity	3.64	NTU	CALA-08-9755
LAO-1	4381	8	04/11/07	WG	Turbidity	1.52	NTU	FU070400G1OL01
LAO-1	4381	8	05/10/05	WG	Turbidity	1.18	NTU	FU05050G1OL01
LAO-1	4381	8	08/01/07	WG	Turbidity	3.65	NTU	FU070700G1OL01
LAO-1	4381	8	09/02/08	WG	pH	6.65	SU	CALA-08-13823
LAO-1	4381	8	01/16/08	WG	pH	6.67	SU	CALA-08-9755

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-1	4381	8	04/11/07	WG	pH	6.75	SU	FU070400G1OL01
LAO-1	4381	8	05/10/05	WG	pH	7.01	SU	FU05050G1OL01
LAO-1	4381	8	08/01/07	WG	pH	6.63	SU	FU070700G1OL01
LAO-1.6g	5551	10.47	08/27/08	WG	Dissolved Oxygen	7.5	mg/L	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Dissolved Oxygen	6.27	mg/L	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	Dissolved Oxygen	11.93	mg/L	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	Dissolved Oxygen	6.22	mg/L	FU060700G16G01
LAO-1.6g	5551	10.47	05/04/05	WG	Dissolved Oxygen	5.65	mg/L	FU05050G16G01
LAO-1.6g	5551	10.47	08/27/08	WG	Oxidation Reduction Potential	204	mV	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Oxidation Reduction Potential	402	mV	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	Oxidation Reduction Potential	487	mV	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	Oxidation Reduction Potential	258.8	mV	FU060700G16G01
LAO-1.6g	5551	10.47	08/27/08	WG	Purge Volume	15.75	gal.	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Purge Volume	1	gal.	CALA-08-9760
LAO-1.6g	5551	10.47	08/27/08	WG	Specific Conductance	301	µS/cm	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Specific Conductance	302	µS/cm	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	Specific Conductance	424	µS/cm	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	Specific Conductance	371	µS/cm	FU060700G16G01
LAO-1.6g	5551	10.47	08/27/08	WG	Temperature	9.7	deg C	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Temperature	9.4	deg C	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	Temperature	9.2	deg C	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	Temperature	11	deg C	FU060700G16G01
LAO-1.6g	5551	10.47	05/04/05	WG	Temperature	9.2	deg C	FU05050G16G01
LAO-1.6g	5551	10.47	08/27/08	WG	Turbidity	2.91	NTU	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	Turbidity	4.41	NTU	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	Turbidity	1.11	NTU	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	Turbidity	1.57	NTU	FU060700G16G01
LAO-1.6g	5551	10.47	05/04/05	WG	Turbidity	1.45	NTU	FU05050G16G01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-1.6g	5551	10.47	08/27/08	WG	pH	6.57	SU	CALA-08-13825
LAO-1.6g	5551	10.47	01/14/08	WG	pH	6.75	SU	CALA-08-9760
LAO-1.6g	5551	10.47	04/10/07	WG	pH	6.6	SU	FU070400G16G01
LAO-1.6g	5551	10.47	08/01/06	WG	pH	6.58	SU	FU060700G16G01
LAO-2	4391	7	08/28/08	WG	Dissolved Oxygen	7.22	mg/L	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	Dissolved Oxygen	5.39	mg/L	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	Dissolved Oxygen	6.01	mg/L	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	Dissolved Oxygen	16.9	mg/L	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	Dissolved Oxygen	5.01	mg/L	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	Oxidation Reduction Potential	246	mV	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	Oxidation Reduction Potential	295	mV	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	Oxidation Reduction Potential	256	mV	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	Oxidation Reduction Potential	276.4	mV	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	Oxidation Reduction Potential	396	mV	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	Purge Volume	22	gal.	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	Purge Volume	1	gal.	CALA-08-9737
LAO-2	4391	7	07/23/07	WG	Purge Volume	9	gal.	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	Specific Conductance	380	µS/cm	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	Specific Conductance	457	µS/cm	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	Specific Conductance	494	µS/cm	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	Specific Conductance	379	µS/cm	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	Specific Conductance	212	µS/cm	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	Temperature	13	deg C	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	Temperature	11.3	deg C	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	Temperature	11	deg C	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	Temperature	12	deg C	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	Temperature	13.2	deg C	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	Turbidity	8.51	NTU	CALA-08-13840

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-2	4391	7	01/15/08	WG	Turbidity	4.87	NTU	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	Turbidity	1.96	NTU	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	Turbidity	8.77	NTU	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	Turbidity	2.05	NTU	FU070700G2OL01
LAO-2	4391	7	08/28/08	WG	pH	6.65	SU	CALA-08-13840
LAO-2	4391	7	01/15/08	WG	pH	6.67	SU	CALA-08-9737
LAO-2	4391	7	04/18/07	WG	pH	6.67	SU	FU070400G2OL01
LAO-2	4391	7	07/27/06	WG	pH	6.76	SU	FU060700G2OL01
LAO-2	4391	7	07/23/07	WG	pH	6.79	SU	FU070700G2OL01
LAO-3a	4401	4.7	09/02/08	WG	Dissolved Oxygen	7.16	mg/L	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	Dissolved Oxygen	6.04	mg/L	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	Dissolved Oxygen	7.6	mg/L	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	Dissolved Oxygen	5.98	mg/L	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	Dissolved Oxygen	3.76	mg/L	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	Oxidation Reduction Potential	288	mV	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	Oxidation Reduction Potential	315	mV	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	Oxidation Reduction Potential	325	mV	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	Oxidation Reduction Potential	227.3	mV	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	Oxidation Reduction Potential	485	mV	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	Purge Volume	4.25	gal.	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	Purge Volume	1	gal.	CALA-08-9741
LAO-3a	4401	4.7	07/19/07	WG	Purge Volume	4.2	gal.	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	Specific Conductance	2380	µS/cm	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	Specific Conductance	367	µS/cm	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	Specific Conductance	461	µS/cm	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	Specific Conductance	416	µS/cm	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	Specific Conductance	290	µS/cm	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	Temperature	12.9	deg C	CALA-08-13860

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-3a	4401	4.7	01/09/08	WG	Temperature	9.9	deg C	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	Temperature	8.9	deg C	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	Temperature	13.9	deg C	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	Temperature	13.9	deg C	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	Turbidity	2	NTU	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	Turbidity	2.46	NTU	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	Turbidity	3.38	NTU	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	Turbidity	1.06	NTU	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	Turbidity	2.07	NTU	FU070700GA3L01
LAO-3a	4401	4.7	09/02/08	WG	pH	6.59	SU	CALA-08-13860
LAO-3a	4401	4.7	01/09/08	WG	pH	6.77	SU	CALA-08-9741
LAO-3a	4401	4.7	04/12/07	WG	pH	6.69	SU	FU070400GA3L01
LAO-3a	4401	4.7	08/01/06	WG	pH	6.91	SU	FU060700GA3L01
LAO-3a	4401	4.7	07/19/07	WG	pH	6.65	SU	FU070700GA3L01
LAO-4.5c	4431	13.3	08/29/08	WG	Dissolved Oxygen	7.19	mg/L	CALA-08-13841
LAO-4.5c	4431	13.3	01/09/08	WG	Dissolved Oxygen	5.26	mg/L	CALA-08-9745
LAO-4.5c	4431	13.3	04/12/07	WG	Dissolved Oxygen	7.69	mg/L	FU070400GC5401
LAO-4.5c	4431	13.3	05/02/05	WG	Dissolved Oxygen	5.4	mg/L	FU05050GC5401
LAO-4.5c	4431	13.3	07/19/07	WG	Dissolved Oxygen	2.81	mg/L	FU070700GC5401
LAO-4.5c	4431	13.3	08/29/08	WG	Oxidation Reduction Potential	190	mV	CALA-08-13841
LAO-4.5c	4431	13.3	01/09/08	WG	Oxidation Reduction Potential	293	mV	CALA-08-9745
LAO-4.5c	4431	13.3	04/12/07	WG	Oxidation Reduction Potential	330	mV	FU070400GC5401
LAO-4.5c	4431	13.3	07/19/07	WG	Oxidation Reduction Potential	531	mV	FU070700GC5401
LAO-4.5c	4431	13.3	08/29/08	WG	Purge Volume	7.4	gal.	CALA-08-13841
LAO-4.5c	4431	13.3	07/19/07	WG	Purge Volume	2.2	gal.	FU070700GC5401
LAO-4.5c	4431	13.3	08/29/08	WG	Specific Conductance	350	µS/cm	CALA-08-13841
LAO-4.5c	4431	13.3	01/09/08	WG	Specific Conductance	329	µS/cm	CALA-08-9745
LAO-4.5c	4431	13.3	04/12/07	WG	Specific Conductance	302	µS/cm	FU070400GC5401

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-4.5c	4431	13.3	05/02/05	WG	Specific Conductance	421	µS/cm	FU05050GC5401
LAO-4.5c	4431	13.3	07/19/07	WG	Specific Conductance	250	µS/cm	FU070700GC5401
LAO-4.5c	4431	13.3	08/29/08	WG	Temperature	11.3	deg C	CALA-08-13841
LAO-4.5c	4431	13.3	01/09/08	WG	Temperature	9.2	deg C	CALA-08-9745
LAO-4.5c	4431	13.3	04/12/07	WG	Temperature	7.1	deg C	FU070400GC5401
LAO-4.5c	4431	13.3	05/02/05	WG	Temperature	7	deg C	FU05050GC5401
LAO-4.5c	4431	13.3	07/19/07	WG	Temperature	13.7	deg C	FU070700GC5401
LAO-4.5c	4431	13.3	08/29/08	WG	pH	6.53	SU	CALA-08-13841
LAO-4.5c	4431	13.3	01/09/08	WG	pH	6.79	SU	CALA-08-9745
LAO-4.5c	4431	13.3	04/12/07	WG	pH	6.35	SU	FU070400GC5401
LAO-4.5c	4431	13.3	05/02/05	WG	pH	7.16	SU	FU05050GC5401
LAO-4.5c	4431	13.3	07/19/07	WG	pH	6.74	SU	FU070700GC5401
LAO-B	5221	11.84	08/26/08	WG	Dissolved Oxygen	0.94	mg/L	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Dissolved Oxygen	4.54	mg/L	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	Dissolved Oxygen	7.42	mg/L	FU070400GBAL01
LAO-B	5221	11.84	08/03/06	WG	Dissolved Oxygen	3.44	mg/L	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	Dissolved Oxygen	0.89	mg/L	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	Oxidation Reduction Potential	237	mV	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Oxidation Reduction Potential	344	mV	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	Oxidation Reduction Potential	244	mV	FU070400GBAL01
LAO-B	5221	11.84	08/03/06	WG	Oxidation Reduction Potential	390.6	mV	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	Oxidation Reduction Potential	374	mV	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	Purge Volume	13.25	gal.	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Purge Volume	1	gal.	CALA-08-9749
LAO-B	5221	11.84	07/16/07	WG	Purge Volume	13.5	gal.	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	Specific Conductance	158.7	µS/cm	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Specific Conductance	156.7	µS/cm	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	Specific Conductance	140.3	µS/cm	FU070400GBAL01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAO-B	5221	11.84	08/03/06	WG	Specific Conductance	177.1	µS/cm	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	Specific Conductance	130	µS/cm	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	Temperature	11	deg C	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Temperature	6.3	deg C	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	Temperature	5.1	deg C	FU070400GBAL01
LAO-B	5221	11.84	08/03/06	WG	Temperature	12.6	deg C	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	Temperature	12.3	deg C	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	Turbidity	1.87	NTU	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	Turbidity	1.65	NTU	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	Turbidity	1.94	NTU	FU070400GBAL01
LAO-B	5221	11.84	08/03/06	WG	Turbidity	1.08	NTU	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	Turbidity	1.38	NTU	FU070700GBAL01
LAO-B	5221	11.84	08/26/08	WG	pH	6.59	SU	CALA-08-13815
LAO-B	5221	11.84	01/14/08	WG	pH	6.9	SU	CALA-08-9749
LAO-B	5221	11.84	04/09/07	WG	pH	6.77	SU	FU070400GBAL01
LAO-B	5221	11.84	08/03/06	WG	pH	7.23	SU	FU060700GBAL01
LAO-B	5221	11.84	07/16/07	WG	pH	6.75	SU	FU070700GBAL01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Dissolved Oxygen	8.31	mg/L	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	Dissolved Oxygen	8.9	mg/L	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	Dissolved Oxygen	9.78	mg/L	FU060700G11L01
LAOI(a)-1.1	5391	295.2	05/07/05	WG	Dissolved Oxygen	7.42	mg/L	FU05050G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Dissolved Oxygen	5.31	mg/L	FU070700G11L01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Oxidation Reduction Potential	310	mV	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	Oxidation Reduction Potential	124	mV	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	Oxidation Reduction Potential	367.1	mV	FU060700G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Oxidation Reduction Potential	408	mV	FU070700G11L01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Purge Volume	25	gal.	CALA-08-13865
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Purge Volume	20.5	gal.	FU070700G11L01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Specific Conductance	88.6	µS/cm	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	Specific Conductance	205	µS/cm	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	Specific Conductance	91.7	µS/cm	FU060700G11L01
LAOI(a)-1.1	5391	295.2	05/07/05	WG	Specific Conductance	119.9	µS/cm	FU05050G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Specific Conductance	96.1	µS/cm	FU070700G11L01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Temperature	11.2	deg C	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	Temperature	14	deg C	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	Temperature	11.1	deg C	FU060700G11L01
LAOI(a)-1.1	5391	295.2	05/07/05	WG	Temperature	9.3	deg C	FU05050G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Temperature	12.7	deg C	FU070700G11L01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	Turbidity	26.1	NTU	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	Turbidity	7.8	NTU	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	Turbidity	18.8	NTU	FU060700G11L01
LAOI(a)-1.1	5391	295.2	05/07/05	WG	Turbidity	15.6	NTU	FU05050G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	Turbidity	9.83	NTU	FU070700G11L01
LAOI(a)-1.1	5391	295.2	09/03/08	WG	pH	7.33	SU	CALA-08-13865
LAOI(a)-1.1	5391	295.2	04/25/07	WG	pH	9.7	SU	FU070400G11L01
LAOI(a)-1.1	5391	295.2	08/04/06	WG	pH	9.06	SU	FU060700G11L01
LAOI(a)-1.1	5391	295.2	05/07/05	WG	pH	7.46	SU	FU05050G11L01
LAOI(a)-1.1	5391	295.2	07/31/07	WG	pH	6.97	SU	FU070700G11L01
LAOI-3.2	6001	153.3	08/28/08	WG	Dissolved Oxygen	8.23	mg/L	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Dissolved Oxygen	9.98	mg/L	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	Dissolved Oxygen	9.92	mg/L	FU070400G32L01
LAOI-3.2	6001	153.3	10/12/06	WG	Dissolved Oxygen	29.6	mg/L	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	Dissolved Oxygen	4.32	mg/L	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	Oxidation Reduction Potential	135	mV	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Oxidation Reduction Potential	245	mV	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	Oxidation Reduction Potential	211	mV	FU070400G32L01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAOI-3.2	6001	153.3	10/12/06	WG	Oxidation Reduction Potential	126.7	mV	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	Oxidation Reduction Potential	250	mV	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	Purge Volume	21.5	gal.	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Purge Volume	1	gal.	CALA-08-9882
LAOI-3.2	6001	153.3	07/26/07	WG	Purge Volume	11.25	gal.	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	Specific Conductance	241	µS/cm	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Specific Conductance	252	µS/cm	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	Specific Conductance	246	µS/cm	FU070400G32L01
LAOI-3.2	6001	153.3	10/12/06	WG	Specific Conductance	162.8	µS/cm	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	Specific Conductance	248	µS/cm	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	Temperature	12.2	deg C	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Temperature	10.7	deg C	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	Temperature	12.5	deg C	FU070400G32L01
LAOI-3.2	6001	153.3	10/12/06	WG	Temperature	12.2	deg C	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	Temperature	14.1	deg C	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	Turbidity	0.57	NTU	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	Turbidity	0.79	NTU	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	Turbidity	0.77	NTU	FU070400G32L01
LAOI-3.2	6001	153.3	10/12/06	WG	Turbidity	0.93	NTU	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	Turbidity	1.82	NTU	FU070700G32L01
LAOI-3.2	6001	153.3	08/28/08	WG	pH	6.68	SU	CALA-08-13888
LAOI-3.2	6001	153.3	01/15/08	WG	pH	6.76	SU	CALA-08-9882
LAOI-3.2	6001	153.3	04/19/07	WG	pH	6.7	SU	FU070400G32L01
LAOI-3.2	6001	153.3	10/12/06	WG	pH	6.87	SU	FU061000G32L01
LAOI-3.2	6001	153.3	07/26/07	WG	pH	6.7	SU	FU070700G32L01
LAOI-3.2a	7691	181.4	09/05/08	WG	Dissolved Oxygen	6.59	mg/L	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Dissolved Oxygen	7.43	mg/L	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	Dissolved Oxygen	6.97	mg/L	FU07040GI32A01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAOI-3.2a	7691	181.4	02/16/07	WG	Dissolved Oxygen	6.87	mg/L	FU07020GI32A01
LAOI-3.2a	7691	181.4	07/30/07	WG	Dissolved Oxygen	5.78	mg/L	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	Oxidation Reduction Potential	140	mV	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Oxidation Reduction Potential	404	mV	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	Oxidation Reduction Potential	502	mV	FU07040GI32A01
LAOI-3.2a	7691	181.4	02/16/07	WG	Oxidation Reduction Potential	130.1	mV	FU07020GI32A01
LAOI-3.2a	7691	181.4	07/30/07	WG	Oxidation Reduction Potential	4.75	mV	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	Purge Volume	11	gal.	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Purge Volume	1	gal.	CALA-08-9869
LAOI-3.2a	7691	181.4	07/30/07	WG	Purge Volume	3.5	gal.	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	Specific Conductance	226	µS/cm	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Specific Conductance	233	µS/cm	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	Specific Conductance	250	µS/cm	FU07040GI32A01
LAOI-3.2a	7691	181.4	02/16/07	WG	Specific Conductance	238	µS/cm	FU07020GI32A01
LAOI-3.2a	7691	181.4	07/30/07	WG	Specific Conductance	255	µS/cm	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	Temperature	14.6	deg C	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Temperature	12.3	deg C	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	Temperature	12.4	deg C	FU07040GI32A01
LAOI-3.2a	7691	181.4	02/16/07	WG	Temperature	10.3	deg C	FU07020GI32A01
LAOI-3.2a	7691	181.4	07/30/07	WG	Temperature	19.3	deg C	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	Turbidity	0.48	NTU	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	Turbidity	0.19	NTU	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	Turbidity	0.2	NTU	FU07040GI32A01
LAOI-3.2a	7691	181.4	02/16/07	WG	Turbidity	0.14	NTU	FU07020GI32A01
LAOI-3.2a	7691	181.4	07/30/07	WG	Turbidity	1.06	NTU	FU07070GI32A01
LAOI-3.2a	7691	181.4	09/05/08	WG	pH	6.83	SU	CALA-08-13896
LAOI-3.2a	7691	181.4	01/23/08	WG	pH	6.7	SU	CALA-08-9869
LAOI-3.2a	7691	181.4	04/25/07	WG	pH	6.8	SU	FU07040GI32A01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAOI-3.2a	7691	181.4	07/30/07	WG	pH	6.73	SU	FU07070GI32A01
LAOI-7	6411	240	08/27/08	WG	Dissolved Oxygen	6.83	mg/L	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Dissolved Oxygen	7.8	mg/L	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	Dissolved Oxygen	6.7	mg/L	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	Dissolved Oxygen	6.31	mg/L	FU07020LAOI701
LAOI-7	6411	240	07/19/07	WG	Dissolved Oxygen	4.48	mg/L	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	Oxidation Reduction Potential	120	mV	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Oxidation Reduction Potential	244	mV	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	Oxidation Reduction Potential	71.2	mV	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	Oxidation Reduction Potential	148.6	mV	FU07020LAOI701
LAOI-7	6411	240	07/19/07	WG	Oxidation Reduction Potential	64	mV	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	Purge Volume	87.5	gal.	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Purge Volume	54	gal.	CALA-08-10260
LAOI-7	6411	240	07/19/07	WG	Purge Volume	125	gal.	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	Specific Conductance	212	µS/cm	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Specific Conductance	187.9	µS/cm	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	Specific Conductance	181.7	µS/cm	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	Specific Conductance	185.9	µS/cm	FU07020LAOI701
LAOI-7	6411	240	07/19/07	WG	Specific Conductance	124.6	µS/cm	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	Temperature	15.1	deg C	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Temperature	13.8	deg C	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	Temperature	14.9	deg C	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	Temperature	13.1	deg C	FU07020LAOI701
LAOI-7	6411	240	07/19/07	WG	Temperature	16.7	deg C	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	Turbidity	1.46	NTU	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	Turbidity	0.98	NTU	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	Turbidity	1.74	NTU	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	Turbidity	0.79	NTU	FU07020LAOI701

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAOI-7	6411	240	07/19/07	WG	Turbidity	1.03	NTU	FU07070LAOI701
LAOI-7	6411	240	08/27/08	WG	pH	7.23	SU	CALA-08-13897
LAOI-7	6411	240	01/09/08	WG	pH	7.14	SU	CALA-08-10260
LAOI-7	6411	240	04/18/07	WG	pH	7.22	SU	FU07040LAOI701
LAOI-7	6411	240	02/15/07	WG	pH	6.72	SU	FU07020LAOI701
LAOI-7	6411	240	07/19/07	WG	pH	7.23	SU	FU07070LAOI701
LAUZ-1	5361	5.35	08/25/08	WG	Dissolved Oxygen	0.7	mg/L	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	Dissolved Oxygen	0.75	mg/L	CALA-08-9733
LAUZ-1	5361	5.35	04/17/07	WG	Dissolved Oxygen	0.47	mg/L	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	Dissolved Oxygen	0.8	mg/L	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	Dissolved Oxygen	5.4	mg/L	FU070700G1ZL01
LAUZ-1	5361	5.35	08/25/08	WG	Oxidation Reduction Potential	160	mV	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	Oxidation Reduction Potential	381	mV	CALA-08-9733
LAUZ-1	5361	5.35	04/17/07	WG	Oxidation Reduction Potential	332	mV	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	Oxidation Reduction Potential	314.1	mV	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	Oxidation Reduction Potential	159	mV	FU070700G1ZL01
LAUZ-1	5361	5.35	08/25/08	WG	Specific Conductance	1094	µS/cm	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	Specific Conductance	688	µS/cm	CALA-08-9733
LAUZ-1	5361	5.35	04/17/07	WG	Specific Conductance	2060	µS/cm	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	Specific Conductance	735	µS/cm	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	Specific Conductance	714	µS/cm	FU070700G1ZL01
LAUZ-1	5361	5.35	08/25/08	WG	Temperature	15.3	deg C	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	Temperature	6.2	deg C	CALA-08-9733
LAUZ-1	5361	5.35	04/17/07	WG	Temperature	7.7	deg C	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	Temperature	14.6	deg C	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	Temperature	16.3	deg C	FU070700G1ZL01
LAUZ-1	5361	5.35	08/25/08	WG	Turbidity	1.3	NTU	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	Turbidity	0.54	NTU	CALA-08-9733

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LAUZ-1	5361	5.35	04/17/07	WG	Turbidity	0.26	NTU	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	Turbidity	2.65	NTU	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	Turbidity	1.79	NTU	FU070700G1ZL01
LAUZ-1	5361	5.35	08/25/08	WG	pH	6.73	SU	CALA-08-13835
LAUZ-1	5361	5.35	01/11/08	WG	pH	6.9	SU	CALA-08-9733
LAUZ-1	5361	5.35	04/17/07	WG	pH	6.78	SU	FU070400G1ZL01
LAUZ-1	5361	5.35	08/02/06	WG	pH	6.89	SU	FU060700G1ZL01
LAUZ-1	5361	5.35	08/01/07	WG	pH	6.89	SU	FU070700G1ZL01
LLAO-4	5661	5.24	08/27/08	WG	Dissolved Oxygen	5.3	mg/L	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	Dissolved Oxygen	2.35	mg/L	CALA-08-10386
LLAO-4	5661	5.24	01/25/08	WG	Dissolved Oxygen	2.35	mg/L	CALA-08-9759
LLAO-4	5661	5.24	04/24/07	WG	Dissolved Oxygen	1.31	mg/L	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	Dissolved Oxygen	7.8	mg/L	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	Dissolved Oxygen	1.33	mg/L	FU070700G4LL01
LLAO-4	5661	5.24	08/27/08	WG	Oxidation Reduction Potential	180	mV	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	Oxidation Reduction Potential	293	mV	CALA-08-10386
LLAO-4	5661	5.24	01/25/08	WG	Oxidation Reduction Potential	293	mV	CALA-08-9759
LLAO-4	5661	5.24	04/24/07	WG	Oxidation Reduction Potential	286	mV	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	Oxidation Reduction Potential	379.3	mV	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	Oxidation Reduction Potential	243	mV	FU070700G4LL01
LLAO-4	5661	5.24	08/27/08	WG	Specific Conductance	448	µS/cm	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	Specific Conductance	496	µS/cm	CALA-08-10386
LLAO-4	5661	5.24	01/25/08	WG	Specific Conductance	496	µS/cm	CALA-08-9759
LLAO-4	5661	5.24	04/24/07	WG	Specific Conductance	504	µS/cm	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	Specific Conductance	472	µS/cm	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	Specific Conductance	765	µS/cm	FU070700G4LL01
LLAO-4	5661	5.24	08/27/08	WG	Temperature	16.1	deg C	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	Temperature	14.6	deg C	CALA-08-10386

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
LLAO-4	5661	5.24	01/25/08	WG	Temperature	14.6	deg C	CALA-08-9759
LLAO-4	5661	5.24	04/24/07	WG	Temperature	11.2	deg C	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	Temperature	15.2	deg C	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	Temperature	18.1	deg C	FU070700G4LL01
LLAO-4	5661	5.24	08/27/08	WG	Turbidity	0.68	NTU	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	Turbidity	0.28	NTU	CALA-08-9759
LLAO-4	5661	5.24	01/25/08	WG	Turbidity	0.28	NTU	CALA-08-10386
LLAO-4	5661	5.24	04/24/07	WG	Turbidity	0.43	NTU	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	Turbidity	9.88	NTU	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	Turbidity	0.37	NTU	FU070700G4LL01
LLAO-4	5661	5.24	08/27/08	WG	pH	6.85	SU	CALA-08-13928
LLAO-4	5661	5.24	01/25/08	WG	pH	6.85	SU	CALA-08-9759
LLAO-4	5661	5.24	01/25/08	WG	pH	6.85	SU	CALA-08-10386
LLAO-4	5661	5.24	04/24/07	WG	pH	6.83	SU	FU070400G4LL01
LLAO-4	5661	5.24	08/09/06	WG	pH	6.68	SU	FU060700G4LL01
LLAO-4	5661	5.24	07/24/07	WG	pH	6.75	SU	FU070700G4LL01
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	Dissolved Oxygen	6.06	mg/L	CALA-08-13919
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	Dissolved Oxygen	9	mg/L	CALA-08-9837
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	Dissolved Oxygen	8.26	mg/L	FU070400P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	Dissolved Oxygen	13.35	mg/L	FU060700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	Dissolved Oxygen	7.16	mg/L	FU070700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	Specific Conductance	412	µS/cm	CALA-08-13919
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	Specific Conductance	410	µS/cm	CALA-08-9837

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	Specific Conductance	353	µS/cm	FU070400P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	Specific Conductance	422	µS/cm	FU060700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	Specific Conductance	481	µS/cm	FU070700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	Temperature	25.7	deg C	CALA-08-13919
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	Temperature	8.7	deg C	CALA-08-9837
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	Temperature	10.7	deg C	FU070400P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	Temperature	27.5	deg C	FU060700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	Temperature	26	deg C	FU070700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	Turbidity	4.71	NTU	CALA-08-13919
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	Turbidity	1.07	NTU	CALA-08-9837
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	Turbidity	160	NTU	FU070400P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	Turbidity	1.53	NTU	FU060700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	Turbidity	0.99	NTU	FU070700P11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	pH	8.34	SU	CALA-08-13919
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	pH	7.57	SU	CALA-08-9837
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	pH	7.4	SU	FU070400P11001

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	pH	7.44	SU	FU080100M11001
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	pH	7.84	SU	FU070700P11001
Los Alamos Spring	n/a	n/a	08/25/08	WG	Dissolved Oxygen	8.69	mg/L	CALA-08-13923
Los Alamos Spring	n/a	n/a	01/25/08	WG	Dissolved Oxygen	9.94	mg/L	CALA-08-9789
Los Alamos Spring	n/a	n/a	04/26/07	WG	Dissolved Oxygen	6.7	mg/L	FU070400GLAS01
Los Alamos Spring	n/a	n/a	07/31/07	WG	Dissolved Oxygen	6.7	mg/L	FU070700GLAS01
Los Alamos Spring	n/a	n/a	08/25/08	WG	Specific Conductance	332	µS/cm	CALA-08-13923
Los Alamos Spring	n/a	n/a	01/25/08	WG	Specific Conductance	313	µS/cm	CALA-08-9789
Los Alamos Spring	n/a	n/a	04/26/07	WG	Specific Conductance	276	µS/cm	FU070400GLAS01
Los Alamos Spring	n/a	n/a	07/31/07	WG	Specific Conductance	337	µS/cm	FU070700GLAS01
Los Alamos Spring	n/a	n/a	08/25/08	WG	Temperature	14.5	deg C	CALA-08-13923
Los Alamos Spring	n/a	n/a	01/25/08	WG	Temperature	7.3	deg C	CALA-08-9789
Los Alamos Spring	n/a	n/a	04/26/07	WG	Temperature	10.5	deg C	FU070400GLAS01
Los Alamos Spring	n/a	n/a	07/31/07	WG	Temperature	16.1	deg C	FU070700GLAS01
Los Alamos Spring	n/a	n/a	08/25/08	WG	Turbidity	0.72	NTU	CALA-08-13923
Los Alamos Spring	n/a	n/a	01/25/08	WG	Turbidity	0.36	NTU	CALA-08-9789
Los Alamos Spring	n/a	n/a	04/26/07	WG	Turbidity	0.57	NTU	FU070400GLAS01
Los Alamos Spring	n/a	n/a	07/31/07	WG	Turbidity	0.87	NTU	FU070700GLAS01
Los Alamos Spring	n/a	n/a	08/25/08	WG	pH	7.05	SU	CALA-08-13923
Los Alamos Spring	n/a	n/a	01/25/08	WG	pH	7.29	SU	CALA-08-9789
Los Alamos Spring	n/a	n/a	04/26/07	WG	pH	7.53	SU	FU070400GLAS01
Los Alamos Spring	n/a	n/a	07/31/07	WG	pH	7.36	SU	FU070700GLAS01
PAO-1	5561	5.89	09/03/08	WG	Oxidation Reduction Potential	125	mV	CAPU-08-14575
PAO-1	5561	5.89	01/17/08	WG	Oxidation Reduction Potential	395	mV	CAPU-08-9768
PAO-1	5561	5.89	04/23/07	WG	Oxidation Reduction Potential	126.4	mV	FU07040G1OAP01
PAO-1	5561	5.89	08/10/06	WG	Oxidation Reduction Potential	198.4	mV	FU06070G1OAP01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
PAO-1	5561	5.89	07/25/07	WG	Oxidation Reduction Potential	346	mV	FU07070G1OAP01
PAO-1	5561	5.89	09/03/08	WG	Specific Conductance	322	µS/cm	CAPU-08-14575
PAO-1	5561	5.89	01/17/08	WG	Specific Conductance	617	µS/cm	CAPU-08-9768
PAO-1	5561	5.89	04/23/07	WG	Specific Conductance	439	µS/cm	FU07040G1OAP01
PAO-1	5561	5.89	08/10/06	WG	Specific Conductance	333	µS/cm	FU06070G1OAP01
PAO-1	5561	5.89	07/25/07	WG	Specific Conductance	417	µS/cm	FU07070G1OAP01
PAO-1	5561	5.89	09/03/08	WG	Temperature	18.9	deg C	CAPU-08-14575
PAO-1	5561	5.89	01/17/08	WG	Temperature	1.4	deg C	CAPU-08-9768
PAO-1	5561	5.89	04/23/07	WG	Temperature	8.7	deg C	FU07040G1OAP01
PAO-1	5561	5.89	08/10/06	WG	Temperature	17	deg C	FU06070G1OAP01
PAO-1	5561	5.89	07/25/07	WG	Temperature	18	deg C	FU07070G1OAP01
PAO-1	5561	5.89	09/03/08	WG	Turbidity	14.8	NTU	CAPU-08-14575
PAO-1	5561	5.89	01/17/08	WG	Turbidity	1.44	NTU	CAPU-08-9768
PAO-1	5561	5.89	04/23/07	WG	Turbidity	4.91	NTU	FU07040G1OAP01
PAO-1	5561	5.89	08/10/06	WG	Turbidity	10.7	NTU	FU06070G1OAP01
PAO-1	5561	5.89	07/25/07	WG	Turbidity	4.38	NTU	FU07070G1OAP01
PAO-1	5561	5.89	09/03/08	WG	pH	7.24	SU	CAPU-08-14575
PAO-1	5561	5.89	01/17/08	WG	pH	7.42	SU	CAPU-08-9768
PAO-1	5561	5.89	04/23/07	WG	pH	7.35	SU	FU07040G1OAP01
PAO-1	5561	5.89	08/10/06	WG	pH	6.94	SU	FU06070G1OAP01
PAO-1	5561	5.89	07/25/07	WG	pH	7.1	SU	FU07070G1OAP01
PAO-2	6801	6.06	09/03/08	WG	Dissolved Oxygen	3.87	mg/L	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	Dissolved Oxygen	8.67	mg/L	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	Dissolved Oxygen	5.4	mg/L	FU06070GPAO201
PAO-2	6801	6.06	07/25/07	WG	Dissolved Oxygen	4.09	mg/L	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	Oxidation Reduction Potential	284	mV	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	Oxidation Reduction Potential	131.8	mV	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	Oxidation Reduction Potential	365.5	mV	FU06070GPAO201

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
PAO-2	6801	6.06	07/25/07	WG	Oxidation Reduction Potential	339	mV	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	Purge Volume	14	gal.	CAPU-08-14570
PAO-2	6801	6.06	07/25/07	WG	Purge Volume	10	gal.	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	Specific Conductance	323	µS/cm	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	Specific Conductance	626	µS/cm	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	Specific Conductance	269	µS/cm	FU06070GPAO201
PAO-2	6801	6.06	07/25/07	WG	Specific Conductance	441	µS/cm	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	Temperature	15.7	deg C	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	Temperature	8.8	deg C	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	Temperature	17.9	deg C	FU06070GPAO201
PAO-2	6801	6.06	07/25/07	WG	Temperature	17.5	deg C	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	Turbidity	39.1	NTU	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	Turbidity	2.08	NTU	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	Turbidity	32.2	NTU	FU06070GPAO201
PAO-2	6801	6.06	07/25/07	WG	Turbidity	8.8	NTU	FU07070GPAO201
PAO-2	6801	6.06	09/03/08	WG	pH	7.15	SU	CAPU-08-14570
PAO-2	6801	6.06	04/23/07	WG	pH	7.44	SU	FU07040GPAO201
PAO-2	6801	6.06	08/10/06	WG	pH	6.91	SU	FU06070GPAO201
PAO-2	6801	6.06	07/25/07	WG	pH	7.01	SU	FU07070GPAO201
PAO-4	5591	1.97	09/04/08	WG	Dissolved Oxygen	0.41	mg/L	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Dissolved Oxygen	0.4	mg/L	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	Dissolved Oxygen	0.53	mg/L	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	Dissolved Oxygen	0.5	mg/L	FU06070G4OAP01
PAO-4	5591	1.97	08/02/07	WG	Dissolved Oxygen	0.5	mg/L	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	Oxidation Reduction Potential	-221	mV	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Oxidation Reduction Potential	199	mV	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	Oxidation Reduction Potential	-118	mV	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	Oxidation Reduction Potential	316.4	mV	FU06070G4OAP01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
PAO-4	5591	1.97	08/02/07	WG	Oxidation Reduction Potential	-113	mV	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	Purge Volume	7	gal.	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Purge Volume	1	gal.	CAPU-08-9767
PAO-4	5591	1.97	08/02/07	WG	Purge Volume	7	gal.	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	Specific Conductance	560	µS/cm	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Specific Conductance	524	µS/cm	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	Specific Conductance	751	µS/cm	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	Specific Conductance	617	µS/cm	FU06070G4OAP01
PAO-4	5591	1.97	08/02/07	WG	Specific Conductance	732	µS/cm	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	Temperature	16.1	deg C	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Temperature	5.1	deg C	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	Temperature	10.6	deg C	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	Temperature	16.6	deg C	FU06070G4OAP01
PAO-4	5591	1.97	08/02/07	WG	Temperature	17.7	deg C	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	Turbidity	2.4	NTU	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	Turbidity	1.88	NTU	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	Turbidity	3.43	NTU	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	Turbidity	2.79	NTU	FU06070G4OAP01
PAO-4	5591	1.97	08/02/07	WG	Turbidity	3.47	NTU	FU07070G4OAP01
PAO-4	5591	1.97	09/04/08	WG	pH	6.71	SU	CAPU-08-14567
PAO-4	5591	1.97	01/16/08	WG	pH	7.15	SU	CAPU-08-9767
PAO-4	5591	1.97	04/19/07	WG	pH	6.88	SU	FU07040G4OAP01
PAO-4	5591	1.97	08/10/06	WG	pH	6.41	SU	FU06070G4OAP01
PAO-4	5591	1.97	08/02/07	WG	pH	6.9	SU	FU07070G4OAP01
POI-4	4291	159	09/04/08	WG	Dissolved Oxygen	8.1	mg/L	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Dissolved Oxygen	2.1	mg/L	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	Dissolved Oxygen	5.93	mg/L	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	Dissolved Oxygen	8.47	mg/L	FU060700G4OP01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
POI-4	4291	159	08/02/07	WG	Dissolved Oxygen	0.45	mg/L	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	Oxidation Reduction Potential	138	mV	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Oxidation Reduction Potential	287	mV	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	Oxidation Reduction Potential	560	mV	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	Oxidation Reduction Potential	208.4	mV	FU060700G4OP01
POI-4	4291	159	08/02/07	WG	Oxidation Reduction Potential	392	mV	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	Purge Volume	53	gal.	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Purge Volume	1	gal.	CAPU-08-9905
POI-4	4291	159	08/02/07	WG	Purge Volume	14	gal.	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	Specific Conductance	559	μS/cm	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Specific Conductance	597	μS/cm	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	Specific Conductance	583	μS/cm	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	Specific Conductance	561	μS/cm	FU060700G4OP01
POI-4	4291	159	08/02/07	WG	Specific Conductance	583	μS/cm	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	Temperature	12.2	deg C	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Temperature	12.1	deg C	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	Temperature	12.7	deg C	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	Temperature	12.3	deg C	FU060700G4OP01
POI-4	4291	159	08/02/07	WG	Temperature	19.3	deg C	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	Turbidity	10.2	NTU	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	Turbidity	60.5	NTU	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	Turbidity	1.61	NTU	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	Turbidity	0.74	NTU	FU060700G4OP01
POI-4	4291	159	08/02/07	WG	Turbidity	12.6	NTU	FU070700G4OP01
POI-4	4291	159	09/04/08	WG	pH	7.1	SU	CAPU-08-14782
POI-4	4291	159	01/22/08	WG	pH	8.39	SU	CAPU-08-9905
POI-4	4291	159	04/25/07	WG	pH	7.11	SU	FU070400G4OP01
POI-4	4291	159	08/08/06	WG	pH	7.19	SU	FU060700G4OP01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
POI-4	4291	159	08/02/07	WG	pH	7.55	SU	FU070700G4OP01
Pueblo 3	n/a	n/a	09/02/08	WS	Dissolved Oxygen	2.83	mg/L	CAPU-08-14556
Pueblo 3	n/a	n/a	01/14/08	WS	Dissolved Oxygen	8	mg/L	CAPU-08-9848
Pueblo 3	n/a	n/a	04/20/07	WS	Dissolved Oxygen	6.12	mg/L	FU070400P3LP01
Pueblo 3	n/a	n/a	07/28/06	WS	Dissolved Oxygen	0.16	mg/L	FU060700P3LP01
Pueblo 3	n/a	n/a	07/26/07	WS	Dissolved Oxygen	1.38	mg/L	FU070700P3LP01
Pueblo 3	n/a	n/a	09/02/08	WS	Specific Conductance	550	µS/cm	CAPU-08-14556
Pueblo 3	n/a	n/a	01/14/08	WS	Specific Conductance	508	µS/cm	CAPU-08-9848
Pueblo 3	n/a	n/a	04/20/07	WS	Specific Conductance	574	µS/cm	FU070400P3LP01
Pueblo 3	n/a	n/a	07/28/06	WS	Specific Conductance	658	µS/cm	FU060700P3LP01
Pueblo 3	n/a	n/a	07/26/07	WS	Specific Conductance	561	µS/cm	FU070700P3LP01
Pueblo 3	n/a	n/a	09/02/08	WS	Temperature	16.5	deg C	CAPU-08-14556
Pueblo 3	n/a	n/a	01/14/08	WS	Temperature	9.6	deg C	CAPU-08-9848
Pueblo 3	n/a	n/a	04/20/07	WS	Temperature	18.3	deg C	FU070400P3LP01
Pueblo 3	n/a	n/a	07/28/06	WS	Temperature	18	deg C	FU060700P3LP01
Pueblo 3	n/a	n/a	07/26/07	WS	Temperature	23.2	deg C	FU070700P3LP01
Pueblo 3	n/a	n/a	09/02/08	WS	Turbidity	39.8	NTU	CAPU-08-14556
Pueblo 3	n/a	n/a	01/14/08	WS	Turbidity	25.2	NTU	CAPU-08-9848
Pueblo 3	n/a	n/a	04/20/07	WS	Turbidity	28.1	NTU	FU070400P3LP01
Pueblo 3	n/a	n/a	07/28/06	WS	Turbidity	32.1	NTU	FU060700P3LP01
Pueblo 3	n/a	n/a	07/26/07	WS	Turbidity	11.7	NTU	FU070700P3LP01
Pueblo 3	n/a	n/a	09/02/08	WS	pH	7	SU	CAPU-08-14556
Pueblo 3	n/a	n/a	01/14/08	WS	pH	8.07	SU	CAPU-08-9848
Pueblo 3	n/a	n/a	04/20/07	WS	pH	7.59	SU	FU070400P3LP01
Pueblo 3	n/a	n/a	07/28/06	WS	pH	7.15	SU	FU060700P3LP01
Pueblo 3	n/a	n/a	07/26/07	WS	pH	7.28	SU	FU070700P3LP01
Pueblo above Acid	n/a	n/a	08/28/08	WS	Dissolved Oxygen	5.2	mg/L	CAPU-08-14264
Pueblo above Acid	n/a	n/a	01/15/08	WS	Dissolved Oxygen	9.2	mg/L	CAPU-08-9842

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Pueblo above Acid	n/a	n/a	04/18/07	WP	Dissolved Oxygen	6.53	mg/L	FU070400P05501
Pueblo above Acid	n/a	n/a	07/25/07	WP	Dissolved Oxygen	4.93	mg/L	FU070700P05501
Pueblo above Acid	n/a	n/a	08/28/08	WS	Specific Conductance	335	µS/cm	CAPU-08-14264
Pueblo above Acid	n/a	n/a	01/15/08	WS	Specific Conductance	612	µS/cm	CAPU-08-9842
Pueblo above Acid	n/a	n/a	04/18/07	WP	Specific Conductance	340	µS/cm	FU070400P05501
Pueblo above Acid	n/a	n/a	07/25/07	WP	Specific Conductance	404	µS/cm	FU070700P05501
Pueblo above Acid	n/a	n/a	08/28/08	WS	Temperature	19.2	deg C	CAPU-08-14264
Pueblo above Acid	n/a	n/a	01/15/08	WS	Temperature	0.4	deg C	CAPU-08-9842
Pueblo above Acid	n/a	n/a	04/18/07	WP	Temperature	10.2	deg C	FU070400P05501
Pueblo above Acid	n/a	n/a	07/25/07	WP	Temperature	18.3	deg C	FU070700P05501
Pueblo above Acid	n/a	n/a	08/28/08	WS	Turbidity	10	NTU	CAPU-08-14264
Pueblo above Acid	n/a	n/a	01/15/08	WS	Turbidity	0.67	NTU	CAPU-08-9842
Pueblo above Acid	n/a	n/a	04/18/07	WP	Turbidity	4.49	NTU	FU070400P05501
Pueblo above Acid	n/a	n/a	07/25/07	WP	Turbidity	4.26	NTU	FU070700P05501
Pueblo above Acid	n/a	n/a	08/28/08	WS	pH	7.37	SU	CAPU-08-14264
Pueblo above Acid	n/a	n/a	01/15/08	WS	pH	7.35	SU	CAPU-08-9842
Pueblo above Acid	n/a	n/a	04/18/07	WP	pH	7.51	SU	FU070400P05501
Pueblo above Acid	n/a	n/a	01/28/08	WM	pH	7.12	SU	FU080100M05501
Pueblo above Acid	n/a	n/a	07/25/07	WP	pH	7.5	SU	FU070700P05501
R-2	1711	918	08/29/08	WG	Dissolved Oxygen	4.04	mg/L	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Dissolved Oxygen	5.1	mg/L	CAPU-08-9896
R-2	1711	918	04/17/07	WG	Dissolved Oxygen	4	mg/L	FU070400G02R01
R-2	1711	918	07/24/06	WG	Dissolved Oxygen	3.1	mg/L	FU060700G02R01
R-2	1711	918	07/16/07	WG	Dissolved Oxygen	3.22	mg/L	FU070700G02R01
R-2	1711	918	08/29/08	WG	Oxidation Reduction Potential	142	mV	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Oxidation Reduction Potential	202	mV	CAPU-08-9896
R-2	1711	918	04/17/07	WG	Oxidation Reduction Potential	37.4	mV	FU070400G02R01
R-2	1711	918	07/24/06	WG	Oxidation Reduction Potential	146.9	mV	FU060700G02R01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-2	1711	918	07/16/07	WG	Oxidation Reduction Potential	280	mV	FU070700G02R01
R-2	1711	918	08/29/08	WG	Purge Volume	173	gal.	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Purge Volume	160	gal.	CAPU-08-9896
R-2	1711	918	07/16/07	WG	Purge Volume	115	gal.	FU070700G02R01
R-2	1711	918	08/29/08	WG	Specific Conductance	121.2	µS/cm	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Specific Conductance	137.5	µS/cm	CAPU-08-9896
R-2	1711	918	04/17/07	WG	Specific Conductance	129.6	µS/cm	FU070400G02R01
R-2	1711	918	07/24/06	WG	Specific Conductance	103.6	µS/cm	FU060700G02R01
R-2	1711	918	07/16/07	WG	Specific Conductance	100.7	µS/cm	FU070700G02R01
R-2	1711	918	08/29/08	WG	Temperature	24.3	deg C	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Temperature	21.5	deg C	CAPU-08-9896
R-2	1711	918	04/17/07	WG	Temperature	23.3	deg C	FU070400G02R01
R-2	1711	918	07/24/06	WG	Temperature	24.3	deg C	FU060700G02R01
R-2	1711	918	07/16/07	WG	Temperature	24.7	deg C	FU070700G02R01
R-2	1711	918	08/29/08	WG	Turbidity	7.2	NTU	CAPU-08-14787
R-2	1711	918	01/11/08	WG	Turbidity	4.59	NTU	CAPU-08-9896
R-2	1711	918	04/17/07	WG	Turbidity	4.7	NTU	FU070400G02R01
R-2	1711	918	07/24/06	WG	Turbidity	7.64	NTU	FU060700G02R01
R-2	1711	918	07/16/07	WG	Turbidity	4.11	NTU	FU070700G02R01
R-2	1711	918	08/29/08	WG	pH	7.19	SU	CAPU-08-14787
R-2	1711	918	01/11/08	WG	pH	7.48	SU	CAPU-08-9896
R-2	1711	918	04/17/07	WG	pH	7.5	SU	FU070400G02R01
R-2	1711	918	07/24/06	WG	pH	7.56	SU	FU060700G02R01
R-2	1711	918	07/16/07	WG	pH	7.51	SU	FU070700G02R01
R-24	6321	825	08/26/08	WG	Dissolved Oxygen	2.19	mg/L	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Dissolved Oxygen	3.4	mg/L	CAPU-08-9903
R-24	6321	825	04/16/07	WG	Dissolved Oxygen	1.8	mg/L	FU070400GR2401
R-24	6321	825	07/27/06	WG	Dissolved Oxygen	10.31	mg/L	FU060700GR2401

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-24	6321	825	07/18/07	WG	Dissolved Oxygen	1.53	mg/L	FU070700GR2401
R-24	6321	825	08/26/08	WG	Oxidation Reduction Potential	131	mV	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Oxidation Reduction Potential	360	mV	CAPU-08-9903
R-24	6321	825	04/16/07	WG	Oxidation Reduction Potential	-115.1	mV	FU070400GR2401
R-24	6321	825	07/27/06	WG	Oxidation Reduction Potential	-10.9	mV	FU060700GR2401
R-24	6321	825	07/18/07	WG	Oxidation Reduction Potential	219	mV	FU070700GR2401
R-24	6321	825	08/26/08	WG	Purge Volume	164	gal.	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Purge Volume	4.5	gal.	CAPU-08-9903
R-24	6321	825	07/18/07	WG	Purge Volume	300	gal.	FU070700GR2401
R-24	6321	825	08/26/08	WG	Specific Conductance	211	μS/cm	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Specific Conductance	212	μS/cm	CAPU-08-9903
R-24	6321	825	04/16/07	WG	Specific Conductance	247	μS/cm	FU070400GR2401
R-24	6321	825	07/27/06	WG	Specific Conductance	252	μS/cm	FU060700GR2401
R-24	6321	825	07/18/07	WG	Specific Conductance	248	μS/cm	FU070700GR2401
R-24	6321	825	08/26/08	WG	Temperature	29.2	deg C	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Temperature	28.3	deg C	CAPU-08-9903
R-24	6321	825	04/16/07	WG	Temperature	29	deg C	FU070400GR2401
R-24	6321	825	07/27/06	WG	Temperature	28.7	deg C	FU060700GR2401
R-24	6321	825	07/18/07	WG	Temperature	29.9	deg C	FU070700GR2401
R-24	6321	825	08/26/08	WG	Turbidity	1.89	NTU	CAPU-08-14805
R-24	6321	825	01/22/08	WG	Turbidity	1.09	NTU	CAPU-08-9903
R-24	6321	825	04/16/07	WG	Turbidity	0.55	NTU	FU070400GR2401
R-24	6321	825	07/27/06	WG	Turbidity	0.67	NTU	FU060700GR2401
R-24	6321	825	07/18/07	WG	Turbidity	0.58	NTU	FU070700GR2401
R-24	6321	825	08/26/08	WG	pH	7.89	SU	CAPU-08-14805
R-24	6321	825	01/22/08	WG	pH	8.1	SU	CAPU-08-9903
R-24	6321	825	04/16/07	WG	pH	7.7	SU	FU070400GR2401
R-24	6321	825	07/27/06	WG	pH	7.86	SU	FU060700GR2401

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-24	6321	825	07/18/07	WG	pH	7.9	SU	FU070700GR2401
R-3i	7701	215.2	01/11/07	WG	Alkalinity-CO3+HCO3	106	mg/L	FU061000G3iR01
R-3i	7701	215.2	09/03/08	WG	Dissolved Oxygen	7.92	mg/L	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Dissolved Oxygen	7.4	mg/L	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	Dissolved Oxygen	7.35	mg/L	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	Dissolved Oxygen	5.11	mg/L	FU070700G3iR01
R-3i	7701	215.2	04/09/07	WG	Dissolved Oxygen	7.3	mg/L	FU070400G3iR01
R-3i	7701	215.2	09/03/08	WG	Oxidation Reduction Potential	336	mV	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Oxidation Reduction Potential	270	mV	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	Oxidation Reduction Potential	68.3	mV	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	Oxidation Reduction Potential	234	mV	FU070700G3iR01
R-3i	7701	215.2	04/09/07	WG	Oxidation Reduction Potential	257.7	mV	FU070400G3iR01
R-3i	7701	215.2	09/03/08	WG	Purge Volume	5.9	gal.	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Purge Volume	10	gal.	CAPU-08-10315
R-3i	7701	215.2	09/03/08	WG	Specific Conductance	439	µS/cm	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Specific Conductance	485	µS/cm	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	Specific Conductance	472	µS/cm	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	Specific Conductance	495	µS/cm	FU070700G3iR01
R-3i	7701	215.2	04/09/07	WG	Specific Conductance	473	µS/cm	FU070400G3iR01
R-3i	7701	215.2	09/03/08	WG	Temperature	14.2	deg C	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Temperature	13.2	deg C	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	Temperature	13.9	deg C	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	Temperature	20.8	deg C	FU070700G3iR01
R-3i	7701	215.2	04/09/07	WG	Temperature	13.3	deg C	FU070400G3iR01
R-3i	7701	215.2	09/03/08	WG	Turbidity	0.99	NTU	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	Turbidity	0.99	NTU	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	Turbidity	0.77	NTU	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	Turbidity	4.6	NTU	FU070700G3iR01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-3i	7701	215.2	04/09/07	WG	Turbidity	1.44	NTU	FU070400G3iR01
R-3i	7701	215.2	09/03/08	WG	pH	7.66	SU	CAPU-08-14785
R-3i	7701	215.2	01/16/08	WG	pH	7.67	SU	CAPU-08-10315
R-3i	7701	215.2	01/11/07	WG	pH	7.51	SU	FU061000G3iR01
R-3i	7701	215.2	07/20/07	WG	pH	7.43	SU	FU070700G3iR01
R-3i	7701	215.2	04/09/07	WG	pH	7.52	SU	FU070400G3iR01
R-4	1721	792.9	08/26/08	WG	Dissolved Oxygen	5.36	mg/L	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Dissolved Oxygen	5.4	mg/L	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	Dissolved Oxygen	2.5	mg/L	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	Dissolved Oxygen	5.08	mg/L	FU060700G04R01
R-4	1721	792.9	07/18/07	WG	Dissolved Oxygen	3.17	mg/L	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	Oxidation Reduction Potential	164	mV	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Oxidation Reduction Potential	270	mV	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	Oxidation Reduction Potential	-56.2	mV	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	Oxidation Reduction Potential	180.9	mV	FU060700G04R01
R-4	1721	792.9	07/18/07	WG	Oxidation Reduction Potential	199	mV	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	Purge Volume	245	gal.	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Purge Volume	3	gal.	CAPU-08-9891
R-4	1721	792.9	07/18/07	WG	Purge Volume	110	gal.	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	Specific Conductance	151.6	µS/cm	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Specific Conductance	147.9	µS/cm	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	Specific Conductance	160.2	µS/cm	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	Specific Conductance	160.4	µS/cm	FU060700G04R01
R-4	1721	792.9	07/18/07	WG	Specific Conductance	164.6	µS/cm	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	Temperature	25.3	deg C	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Temperature	27.9	deg C	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	Temperature	24.4	deg C	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	Temperature	25.4	deg C	FU060700G04R01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-4	1721	792.9	07/18/07	WG	Temperature	25.9	deg C	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	Turbidity	0.32	NTU	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	Turbidity	0.16	NTU	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	Turbidity	0.32	NTU	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	Turbidity	0.12	NTU	FU060700G04R01
R-4	1721	792.9	07/18/07	WG	Turbidity	0.27	NTU	FU070700G04R01
R-4	1721	792.9	08/26/08	WG	pH	7.9	SU	CAPU-08-14796
R-4	1721	792.9	01/22/08	WG	pH	7.54	SU	CAPU-08-9891
R-4	1721	792.9	04/17/07	WG	pH	7.88	SU	FU070400G04R01
R-4	1721	792.9	07/25/06	WG	pH	7.9	SU	FU060700G04R01
R-4	1721	792.9	07/18/07	WG	pH	7.85	SU	FU070700G04R01
R-5	2452	383.9	08/26/08	WG	Dissolved Oxygen	8.6	mg/L	CAPU-08-14776
R-5	2452	383.9	05/02/05	WG	Dissolved Oxygen	5.16	mg/L	FU0504G05R201
R-5	2452	383.9	09/27/04	WG	Dissolved Oxygen	9.7	mg/L	GU0409G05R201
R-5	2452	383.9	04/28/04	WG	Dissolved Oxygen	7.2	mg/L	GU0404G05R201
R-5	2452	383.9	08/26/08	WG	Specific Conductance	274	µS/cm	CAPU-08-14776
R-5	2452	383.9	04/17/07	WG	Specific Conductance	215	µS/cm	FU07040G05R201
R-5	2452	383.9	07/25/06	WG	Specific Conductance	228	µS/cm	FU06070G05R201
R-5	2452	383.9	07/16/07	WG	Specific Conductance	92.7	µS/cm	FU07070G05R201
R-5	2452	383.9	08/26/08	WG	Temperature	21.2	deg C	CAPU-08-14776
R-5	2452	383.9	04/17/07	WG	Temperature	17.9	deg C	FU07040G05R201
R-5	2452	383.9	07/25/06	WG	Temperature	23.9	deg C	FU06070G05R201
R-5	2452	383.9	05/02/05	WG	Temperature	16.1	deg C	FU0504G05R201
R-5	2452	383.9	07/16/07	WG	Temperature	24.8	deg C	FU07070G05R201
R-5	2452	383.9	08/26/08	WG	Turbidity	81	NTU	CAPU-08-14776
R-5	2452	383.9	04/17/07	WG	Turbidity	0.21	NTU	FU07040G05R201
R-5	2452	383.9	07/25/06	WG	Turbidity	0.24	NTU	FU06070G05R201
R-5	2452	383.9	05/02/05	WG	Turbidity	0.1	NTU	FU0504G05R201

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-5	2452	383.9	07/16/07	WG	Turbidity	0.28	NTU	FU07070G05R201
R-5	2452	383.9	08/26/08	WG	pH	8.29	SU	CAPU-08-14776
R-5	2452	383.9	04/17/07	WG	pH	8.04	SU	FU07040G05R201
R-5	2452	383.9	07/25/06	WG	pH	7.87	SU	FU06070G05R201
R-5	2452	383.9	07/16/07	WG	pH	8.03	SU	FU07070G05R201
R-5	2512	718.6	08/27/08	WG	Dissolved Oxygen	3.1	mg/L	CAPU-08-14801
R-5	2512	718.6	05/03/05	WG	Dissolved Oxygen	5.02	mg/L	FU0504G05R301
R-5	2512	718.6	04/30/04	WG	Dissolved Oxygen	5.6	mg/L	GU0404G05R301
R-5	2512	718.6	08/27/08	WG	Specific Conductance	254	µS/cm	CAPU-08-14801
R-5	2512	718.6	04/18/07	WG	Specific Conductance	249	µS/cm	FU07040G05R301
R-5	2512	718.6	07/26/06	WG	Specific Conductance	252	µS/cm	FU06070G05R301
R-5	2512	718.6	07/17/07	WG	Specific Conductance	120.3	µS/cm	FU07070G05R301
R-5	2512	718.6	08/27/08	WG	Temperature	25.2	deg C	CAPU-08-14801
R-5	2512	718.6	04/18/07	WG	Temperature	22.4	deg C	FU07040G05R301
R-5	2512	718.6	07/26/06	WG	Temperature	25.5	deg C	FU06070G05R301
R-5	2512	718.6	05/03/05	WG	Temperature	19.5	deg C	FU0504G05R301
R-5	2512	718.6	07/17/07	WG	Temperature	26.9	deg C	FU07070G05R301
R-5	2512	718.6	08/27/08	WG	Turbidity	1.56	NTU	CAPU-08-14801
R-5	2512	718.6	04/18/07	WG	Turbidity	0.3	NTU	FU07040G05R301
R-5	2512	718.6	07/26/06	WG	Turbidity	0.24	NTU	FU06070G05R301
R-5	2512	718.6	05/03/05	WG	Turbidity	0.25	NTU	FU0504G05R301
R-5	2512	718.6	07/17/07	WG	Turbidity	0.24	NTU	FU07070G05R301
R-5	2512	718.6	08/27/08	WG	pH	8.37	SU	CAPU-08-14801
R-5	2512	718.6	04/18/07	WG	pH	8.15	SU	FU07040G05R301
R-5	2512	718.6	07/26/06	WG	pH	8.12	SU	FU06070G05R301
R-5	2512	718.6	07/17/07	WG	pH	8.13	SU	FU07070G05R301
R-5	2552	860.9	08/26/08	WG	Dissolved Oxygen	6.1	mg/L	CAPU-08-14851
R-5	2552	860.9	05/05/05	WG	Dissolved Oxygen	6.63	mg/L	FU0504G05R401

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-5	2552	860.9	09/30/04	WG	Dissolved Oxygen	9	mg/L	GU0409G05R401
R-5	2552	860.9	05/03/04	WG	Dissolved Oxygen	10.5	mg/L	GU0404G05R401-A
R-5	2552	860.9	11/15/01	WG	Dissolved Oxygen	4.8	mg/L	GW05-01-0030
R-5	2552	860.9	08/26/08	WG	Specific Conductance	250	µS/cm	CAPU-08-14851
R-5	2552	860.9	04/17/07	WG	Specific Conductance	222	µS/cm	FU07040G05R401
R-5	2552	860.9	07/27/06	WG	Specific Conductance	286	µS/cm	FU06070G05R401
R-5	2552	860.9	07/16/07	WG	Specific Conductance	160.2	µS/cm	FU07070G05R401
R-5	2552	860.9	08/26/08	WG	Temperature	23.9	deg C	CAPU-08-14851
R-5	2552	860.9	04/17/07	WG	Temperature	22	deg C	FU07040G05R401
R-5	2552	860.9	07/27/06	WG	Temperature	24	deg C	FU06070G05R401
R-5	2552	860.9	05/05/05	WG	Temperature	22.1	deg C	FU0504G05R401
R-5	2552	860.9	07/16/07	WG	Temperature	26.5	deg C	FU07070G05R401
R-5	2552	860.9	08/26/08	WG	Turbidity	1.15	NTU	CAPU-08-14851
R-5	2552	860.9	04/17/07	WG	Turbidity	0.21	NTU	FU07040G05R401
R-5	2552	860.9	07/27/06	WG	Turbidity	1.18	NTU	FU06070G05R401
R-5	2552	860.9	05/05/05	WG	Turbidity	0.5	NTU	FU0504G05R401
R-5	2552	860.9	07/16/07	WG	Turbidity	0.48	NTU	FU07070G05R401
R-5	2552	860.9	08/26/08	WG	pH	8.02	SU	CAPU-08-14851
R-5	2552	860.9	04/17/07	WG	pH	7.8	SU	FU07040G05R401
R-5	2552	860.9	07/27/06	WG	pH	7.53	SU	FU06070G05R401
R-5	2552	860.9	07/16/07	WG	pH	8.08	SU	FU07070G05R401
R-5	2552	860.9	09/30/04	WG	Iron	240	µg/L	GU0409G05R401
R-6	5871	1205	05/11/06	WG	Alkalinity-CO3+HCO3	74	mg/L	FU060500G06R01
R-6	5871	1205	08/27/08	WG	Dissolved Oxygen	4.06	mg/L	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Dissolved Oxygen	4.1	mg/L	CALA-08-9939
R-6	5871	1205	04/12/07	WG	Dissolved Oxygen	4	mg/L	FU070400G06R01
R-6	5871	1205	07/26/06	WG	Dissolved Oxygen	3.8	mg/L	FU060700G06R01
R-6	5871	1205	07/17/07	WG	Dissolved Oxygen	3.09	mg/L	FU070700G06R01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-6	5871	1205	08/27/08	WG	Oxidation Reduction Potential	52	mV	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Oxidation Reduction Potential	200	mV	CALA-08-9939
R-6	5871	1205	04/12/07	WG	Oxidation Reduction Potential	197.6	mV	FU070400G06R01
R-6	5871	1205	07/26/06	WG	Oxidation Reduction Potential	225.9	mV	FU060700G06R01
R-6	5871	1205	07/17/07	WG	Oxidation Reduction Potential	284	mV	FU070700G06R01
R-6	5871	1205	08/27/08	WG	Purge Volume	267	gal.	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Purge Volume	301.7	gal.	CALA-08-9939
R-6	5871	1205	07/17/07	WG	Purge Volume	160	gal.	FU070700G06R01
R-6	5871	1205	08/27/08	WG	Specific Conductance	129.3	μS/cm	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Specific Conductance	144.9	μS/cm	CALA-08-9939
R-6	5871	1205	04/12/07	WG	Specific Conductance	143.1	μS/cm	FU070400G06R01
R-6	5871	1205	07/26/06	WG	Specific Conductance	152.8	μS/cm	FU060700G06R01
R-6	5871	1205	07/17/07	WG	Specific Conductance	149.5	μS/cm	FU070700G06R01
R-6	5871	1205	08/27/08	WG	Temperature	23	deg C	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Temperature	21	deg C	CALA-08-9939
R-6	5871	1205	04/12/07	WG	Temperature	20.4	deg C	FU070400G06R01
R-6	5871	1205	07/26/06	WG	Temperature	22.7	deg C	FU060700G06R01
R-6	5871	1205	07/17/07	WG	Temperature	23.8	deg C	FU070700G06R01
R-6	5871	1205	08/27/08	WG	Turbidity	0.43	NTU	CALA-08-13902
R-6	5871	1205	01/17/08	WG	Turbidity	0.36	NTU	CALA-08-9939
R-6	5871	1205	04/12/07	WG	Turbidity	0.67	NTU	FU070400G06R01
R-6	5871	1205	07/26/06	WG	Turbidity	0.8	NTU	FU060700G06R01
R-6	5871	1205	07/17/07	WG	Turbidity	0.8	NTU	FU070700G06R01
R-6	5871	1205	08/27/08	WG	pH	8.33	SU	CALA-08-13902
R-6	5871	1205	01/17/08	WG	pH	8.43	SU	CALA-08-9939
R-6	5871	1205	04/12/07	WG	pH	8.27	SU	FU070400G06R01
R-6	5871	1205	07/26/06	WG	pH	8.35	SU	FU060700G06R01
R-6	5871	1205	07/17/07	WG	pH	8.36	SU	FU070700G06R01

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-6	5871	1205	05/11/06	WG	Iron	30	µg/L	FU060500G06R01
R-6i	5881	602	08/27/08	WG	Dissolved Oxygen	5.71	mg/L	CALA-08-13889
R-6i	5881	602	01/23/08	WG	Dissolved Oxygen	6.5	mg/L	CALA-08-9860
R-6i	5881	602	04/12/07	WG	Dissolved Oxygen	4.3	mg/L	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	Dissolved Oxygen	6.27	mg/L	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	Dissolved Oxygen	3.81	mg/L	FU070700G6IR01
R-6i	5881	602	08/27/08	WG	Oxidation Reduction Potential	125	mV	CALA-08-13889
R-6i	5881	602	01/23/08	WG	Oxidation Reduction Potential	208	mV	CALA-08-9860
R-6i	5881	602	04/12/07	WG	Oxidation Reduction Potential	157.6	mV	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	Oxidation Reduction Potential	120.8	mV	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	Oxidation Reduction Potential	157	mV	FU070700G6IR01
R-6i	5881	602	08/27/08	WG	Specific Conductance	216	µS/cm	CALA-08-13889
R-6i	5881	602	01/23/08	WG	Specific Conductance	238	µS/cm	CALA-08-9860
R-6i	5881	602	04/12/07	WG	Specific Conductance	241	µS/cm	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	Specific Conductance	256	µS/cm	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	Specific Conductance	252	µS/cm	FU070700G6IR01
R-6i	5881	602	08/27/08	WG	Temperature	18	deg C	CALA-08-13889
R-6i	5881	602	01/23/08	WG	Temperature	16.4	deg C	CALA-08-9860
R-6i	5881	602	04/12/07	WG	Temperature	13.6	deg C	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	Temperature	18.6	deg C	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	Temperature	19.5	deg C	FU070700G6IR01
R-6i	5881	602	08/27/08	WG	Turbidity	1.02	NTU	CALA-08-13889
R-6i	5881	602	01/23/08	WG	Turbidity	0.79	NTU	CALA-08-9860
R-6i	5881	602	04/12/07	WG	Turbidity	1.48	NTU	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	Turbidity	1.03	NTU	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	Turbidity	0.81	NTU	FU070700G6IR01
R-6i	5881	602	08/27/08	WG	pH	7.43	SU	CALA-08-13889
R-6i	5881	602	01/23/08	WG	pH	7.38	SU	CALA-08-9860

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-6i	5881	602	04/12/07	WG	pH	7.34	SU	FU070400G6IR01
R-6i	5881	602	07/26/06	WG	pH	7.36	SU	FU060700G6IR01
R-6i	5881	602	07/17/07	WG	pH	7.29	SU	FU070700G6IR01
R-7	1442	915.1	02/21/02	WG	Dissolved Oxygen	1.4	mg/L	GW07-02-0004
R-7	1442	915.1	08/26/08	WG	Dissolved Oxygen	1.75	mg/L	CALA-08-14854
R-7	1442	915.1	01/23/08	WG	Dissolved Oxygen	3.8	mg/L	CALA-08-9933
R-7	1442	915.1	04/26/05	WG	Dissolved Oxygen	5.3	mg/L	FU0504G07R301
R-7	1442	915.1	08/06/02	WG	Dissolved Oxygen	3.98	mg/L	GU0207G07R301
R-7	1442	915.1	08/26/08	WG	Specific Conductance	102.5	µS/cm	CALA-08-14854
R-7	1442	915.1	01/23/08	WG	Specific Conductance	224	µS/cm	CALA-08-9933
R-7	1442	915.1	04/13/07	WG	Specific Conductance	105.5	µS/cm	FU07040G07R301
R-7	1442	915.1	07/31/06	WG	Specific Conductance	106.3	µS/cm	FU06070G07R301
R-7	1442	915.1	07/31/07	WG	Specific Conductance	104.9	µS/cm	FU07070G07R301
R-7	1442	915.1	08/26/08	WG	Temperature	17.7	deg C	CALA-08-14854
R-7	1442	915.1	01/23/08	WG	Temperature	12	deg C	CALA-08-9933
R-7	1442	915.1	04/13/07	WG	Temperature	12.2	deg C	FU07040G07R301
R-7	1442	915.1	07/31/06	WG	Temperature	18.2	deg C	FU06070G07R301
R-7	1442	915.1	07/31/07	WG	Temperature	23.2	deg C	FU07070G07R301
R-7	1442	915.1	08/26/08	WG	Turbidity	2.06	NTU	CALA-08-14854
R-7	1442	915.1	01/23/08	WG	Turbidity	1.52	NTU	CALA-08-9933
R-7	1442	915.1	04/13/07	WG	Turbidity	2.64	NTU	FU07040G07R301
R-7	1442	915.1	07/31/06	WG	Turbidity	0.99	NTU	FU06070G07R301
R-7	1442	915.1	07/31/07	WG	Turbidity	0.4	NTU	FU07070G07R301
R-7	1442	915.1	08/26/08	WG	pH	7.2	SU	CALA-08-14854
R-7	1442	915.1	01/23/08	WG	pH	6.65	SU	CALA-08-9933
R-7	1442	915.1	04/13/07	WG	pH	6.55	SU	FU07040G07R301
R-7	1442	915.1	07/31/06	WG	pH	6.85	SU	FU06070G07R301
R-7	1442	915.1	07/31/07	WG	pH	6.87	SU	FU07070G07R301

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-8	2302	711.1	09/04/08	WG	Dissolved Oxygen	4.68	mg/L	CALA-08-13906
R-8	2302	711.1	01/16/08	WG	Dissolved Oxygen	9.1	mg/L	CALA-08-9947
R-8	2302	711.1	04/27/05	WG	Dissolved Oxygen	7.5	mg/L	FU0504G08R101
R-8	2302	711.1	08/24/04	WG	Dissolved Oxygen	11	mg/L	GU0407G08R101
R-8	2302	711.1	04/26/04	WG	Dissolved Oxygen	6.5	mg/L	GU0404G08R101
R-8	2302	711.1	09/04/08	WG	Specific Conductance	146.7	µS/cm	CALA-08-13906
R-8	2302	711.1	01/16/08	WG	Specific Conductance	136.3	µS/cm	CALA-08-9947
R-8	2302	711.1	04/10/07	WG	Specific Conductance	138.9	µS/cm	FU07040G08R101
R-8	2302	711.1	08/01/06	WG	Specific Conductance	126.2	µS/cm	FU06070G08R101
R-8	2302	711.1	07/24/07	WG	Specific Conductance	112	µS/cm	FU07070G08R101
R-8	2302	711.1	09/04/08	WG	Temperature	21.5	deg C	CALA-08-13906
R-8	2302	711.1	01/16/08	WG	Temperature	17.3	deg C	CALA-08-9947
R-8	2302	711.1	04/10/07	WG	Temperature	19.8	deg C	FU07040G08R101
R-8	2302	711.1	08/01/06	WG	Temperature	22.5	deg C	FU06070G08R101
R-8	2302	711.1	07/24/07	WG	Temperature	23.1	deg C	FU07070G08R101
R-8	2302	711.1	09/04/08	WG	Turbidity	0.2	NTU	CALA-08-13906
R-8	2302	711.1	01/16/08	WG	Turbidity	0.65	NTU	CALA-08-9947
R-8	2302	711.1	04/10/07	WG	Turbidity	0.17	NTU	FU07040G08R101
R-8	2302	711.1	08/01/06	WG	Turbidity	0.15	NTU	FU06070G08R101
R-8	2302	711.1	07/24/07	WG	Turbidity	0.28	NTU	FU07070G08R101
R-8	2302	711.1	09/04/08	WG	pH	8.29	SU	CALA-08-13906
R-8	2302	711.1	01/16/08	WG	pH	8.41	SU	CALA-08-9947
R-8	2302	711.1	04/10/07	WG	pH	8.19	SU	FU07040G08R101
R-8	2302	711.1	08/01/06	WG	pH	8.3	SU	FU06070G08R101
R-8	2302	711.1	07/24/07	WG	pH	8.35	SU	FU07070G08R101
R-8	2372	825	09/03/08	WG	Dissolved Oxygen	4.39	mg/L	CALA-08-13908
R-8	2372	825	01/15/08	WG	Dissolved Oxygen	9.1	mg/L	CALA-08-9940
R-8	2372	825	04/28/05	WG	Dissolved Oxygen	8.7	mg/L	FU0504G08R201

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-8	2372	825	08/25/04	WG	Dissolved Oxygen	6.5	mg/L	GU0407G08R201
R-8	2372	825	02/23/04	WG	Dissolved Oxygen	3.2	mg/L	GU0402G08R201
R-8	2372	825	09/03/08	WG	Specific Conductance	189.1	µS/cm	CALA-08-13908
R-8	2372	825	01/15/08	WG	Specific Conductance	165.3	µS/cm	CALA-08-9940
R-8	2372	825	04/10/07	WG	Specific Conductance	178.7	µS/cm	FU07040G08R201
R-8	2372	825	08/02/06	WG	Specific Conductance	151.6	µS/cm	FU06070G08R201
R-8	2372	825	07/25/07	WG	Specific Conductance	164.4	µS/cm	FU07070G08R201
R-8	2372	825	09/03/08	WG	Temperature	21.2	deg C	CALA-08-13908
R-8	2372	825	01/15/08	WG	Temperature	14.8	deg C	CALA-08-9940
R-8	2372	825	04/10/07	WG	Temperature	20.2	deg C	FU07040G08R201
R-8	2372	825	08/02/06	WG	Temperature	24.2	deg C	FU06070G08R201
R-8	2372	825	07/25/07	WG	Temperature	23.3	deg C	FU07070G08R201
R-8	2372	825	09/03/08	WG	Turbidity	0.41	NTU	CALA-08-13908
R-8	2372	825	01/15/08	WG	Turbidity	0.65	NTU	CALA-08-9940
R-8	2372	825	04/10/07	WG	Turbidity	0.17	NTU	FU07040G08R201
R-8	2372	825	08/02/06	WG	Turbidity	0.22	NTU	FU06070G08R201
R-8	2372	825	07/25/07	WG	Turbidity	0.4	NTU	FU07070G08R201
R-8	2372	825	09/03/08	WG	pH	8.75	SU	CALA-08-13908
R-8	2372	825	01/15/08	WG	pH	8.92	SU	CALA-08-9940
R-8	2372	825	04/10/07	WG	pH	8.63	SU	FU07040G08R201
R-8	2372	825	08/02/06	WG	pH	9.09	SU	FU06070G08R201
R-8	2372	825	07/25/07	WG	pH	9.03	SU	FU07070G08R201
R-9	1731	684	08/26/08	WG	Dissolved Oxygen	4.45	mg/L	CALA-08-13913
R-9	1731	684	01/10/08	WG	Dissolved Oxygen	5.2	mg/L	CALA-08-9875
R-9	1731	684	04/28/05	WG	Dissolved Oxygen	6.23	mg/L	FU05040G09R02
R-9	1731	684	07/19/07	WG	Dissolved Oxygen	3.12	mg/L	FU070700G09R01
R-9	1731	684	04/10/07	WG	Dissolved Oxygen	4.5	mg/L	FU070400G09R01
R-9	1731	684	08/26/08	WG	Oxidation Reduction Potential	202	mV	CALA-08-13913

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-9	1731	684	01/10/08	WG	Oxidation Reduction Potential	434	mV	CALA-08-9875
R-9	1731	684	07/19/07	WG	Oxidation Reduction Potential	235	mV	FU070700G09R01
R-9	1731	684	04/10/07	WG	Oxidation Reduction Potential	272	mV	FU070400G09R01
R-9	1731	684	08/26/08	WG	Purge Volume	209	gal.	CALA-08-13913
R-9	1731	684	01/10/08	WG	Purge Volume	7	gal.	CALA-08-9875
R-9	1731	684	07/19/07	WG	Purge Volume	200	gal.	FU070700G09R01
R-9	1731	684	08/26/08	WG	Specific Conductance	214	µS/cm	CALA-08-13913
R-9	1731	684	01/10/08	WG	Specific Conductance	231	µS/cm	CALA-08-9875
R-9	1731	684	07/19/07	WG	Specific Conductance	144.5	µS/cm	FU070700G09R01
R-9	1731	684	04/10/07	WG	Specific Conductance	213	µS/cm	FU070400G09R01
R-9	1731	684	08/26/08	WG	Temperature	22.7	deg C	CALA-08-13913
R-9	1731	684	01/10/08	WG	Temperature	21.5	deg C	CALA-08-9875
R-9	1731	684	04/28/05	WG	Temperature	22.27	deg C	FU05040G09R02
R-9	1731	684	07/19/07	WG	Temperature	23.1	deg C	FU070700G09R01
R-9	1731	684	04/10/07	WG	Temperature	20.9	deg C	FU070400G09R01
R-9	1731	684	08/26/08	WG	Turbidity	0.42	NTU	CALA-08-13913
R-9	1731	684	01/10/08	WG	Turbidity	0.27	NTU	CALA-08-9875
R-9	1731	684	04/28/05	WG	Turbidity	3.6	NTU	FU05040G09R02
R-9	1731	684	07/19/07	WG	Turbidity	0.2	NTU	FU070700G09R01
R-9	1731	684	04/10/07	WG	Turbidity	2.28	NTU	FU070400G09R01
R-9	1731	684	08/26/08	WG	pH	8.04	SU	CALA-08-13913
R-9	1731	684	01/10/08	WG	pH	8.06	SU	CALA-08-9875
R-9	1731	684	07/19/07	WG	pH	8.08	SU	FU070700G09R01
R-9	1731	684	04/10/07	WG	pH	8.06	SU	FU070400G09R01
R-9i	552	198.8	07/26/02	WG	Alkalinity-CO3+HCO3	71	mg/L	FU0207G9iR101
R-9i	552	198.8	08/29/08	WG	Dissolved Oxygen	4.5	mg/L	CALA-08-13878
R-9i	552	198.8	01/22/08	WG	Dissolved Oxygen	3.1	mg/L	CALA-08-9935
R-9i	552	198.8	04/29/05	WG	Dissolved Oxygen	8.2	mg/L	FU0504G9iR101

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-9i	552	198.8	08/02/02	WG	Dissolved Oxygen	3.66	mg/L	GU0208G9iR101
R-9i	552	198.8	08/29/08	WG	Specific Conductance	275	µS/cm	CALA-08-13878
R-9i	552	198.8	01/22/08	WG	Specific Conductance	269	µS/cm	CALA-08-9935
R-9i	552	198.8	08/10/06	WG	Specific Conductance	282	µS/cm	FU06070G9iR101
R-9i	552	198.8	04/29/05	WG	Specific Conductance	315	µS/cm	FU0504G9iR101
R-9i	552	198.8	07/27/07	WG	Specific Conductance	351	µS/cm	FU07070G9iR101
R-9i	552	198.8	08/29/08	WG	Temperature	4.9	deg C	CALA-08-13878
R-9i	552	198.8	01/22/08	WG	Temperature	11.6	deg C	CALA-08-9935
R-9i	552	198.8	08/10/06	WG	Temperature	17.6	deg C	FU06070G9iR101
R-9i	552	198.8	04/29/05	WG	Temperature	11.7	deg C	FU0504G9iR101
R-9i	552	198.8	07/27/07	WG	Temperature	21.7	deg C	FU07070G9iR101
R-9i	552	198.8	08/29/08	WG	Turbidity	2.6	NTU	CALA-08-13878
R-9i	552	198.8	01/22/08	WG	Turbidity	0.39	NTU	CALA-08-9935
R-9i	552	198.8	08/10/06	WG	Turbidity	0.2	NTU	FU06070G9iR101
R-9i	552	198.8	04/29/05	WG	Turbidity	0.79	NTU	FU0504G9iR101
R-9i	552	198.8	07/27/07	WG	Turbidity	1.46	NTU	FU07070G9iR101
R-9i	552	198.8	08/29/08	WG	pH	8.1	SU	CALA-08-13878
R-9i	552	198.8	01/22/08	WG	pH	6.81	SU	CALA-08-9935
R-9i	552	198.8	08/10/06	WG	pH	7.23	SU	FU06070G9iR101
R-9i	552	198.8	04/29/05	WG	pH	8.03	SU	FU0504G9iR101
R-9i	552	198.8	07/27/07	WG	pH	7.86	SU	FU07070G9iR101
R-9i	602	278.8	07/29/02	WG	Alkalinity-CO3+HCO3	52	mg/L	FU0207G9iR201
R-9i	602	278.8	09/02/08	WG	Dissolved Oxygen	6	mg/L	CALA-08-13881
R-9i	602	278.8	01/22/08	WG	Dissolved Oxygen	3.7	mg/L	CALA-08-9936
R-9i	602	278.8	07/29/02	WG	Dissolved Oxygen	2.34	mg/L	FU0207G9iR201
R-9i	602	278.8	09/02/08	WG	Specific Conductance	193.2	µS/cm	CALA-08-13881
R-9i	602	278.8	01/22/08	WG	Specific Conductance	167.3	µS/cm	CALA-08-9936
R-9i	602	278.8	08/10/06	WG	Specific Conductance	183.7	µS/cm	FU06070G9iR201

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Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-9i	602	278.8	02/06/04	WG	Specific Conductance	262	µS/cm	GU0311G9iR201
R-9i	602	278.8	07/27/07	WG	Specific Conductance	236	µS/cm	FU07070G9iR201
R-9i	602	278.8	09/02/08	WG	Temperature	17.5	deg C	CALA-08-13881
R-9i	602	278.8	01/22/08	WG	Temperature	13.5	deg C	CALA-08-9936
R-9i	602	278.8	08/10/06	WG	Temperature	17	deg C	FU06070G9iR201
R-9i	602	278.8	02/06/04	WG	Temperature	11.4	deg C	GU0311G9iR201
R-9i	602	278.8	07/27/07	WG	Temperature	24.5	deg C	FU07070G9iR201
R-9i	602	278.8	09/02/08	WG	Turbidity	0.67	NTU	CALA-08-13881
R-9i	602	278.8	01/22/08	WG	Turbidity	0.35	NTU	CALA-08-9936
R-9i	602	278.8	08/10/06	WG	Turbidity	0.49	NTU	FU06070G9iR201
R-9i	602	278.8	02/06/04	WG	Turbidity	0.76	NTU	GU0311G9iR201
R-9i	602	278.8	07/27/07	WG	Turbidity	0.34	NTU	FU07070G9iR201
R-9i	602	278.8	09/02/08	WG	pH	8.5	SU	CALA-08-13881
R-9i	602	278.8	01/22/08	WG	pH	8.3	SU	CALA-08-9936
R-9i	602	278.8	08/10/06	WG	pH	7.27	SU	FU06070G9iR201
R-9i	602	278.8	02/06/04	WG	pH	7.35	SU	GU0311G9iR201
R-9i	602	278.8	07/27/07	WG	pH	7.96	SU	FU07070G9iR201

n/a = Not applicable.

mV = Millivolt.

NTU = Nephelometric turbidity unit.

SU = Standard unit.

WG = Groundwater.

WM = Snowmelt.

WS = Surface water.

WP = Persistent water.

Appendix C

Groundwater-Level Measurements

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/27/2008	6362.56	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/7/2008	6361.32	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/7/2008	6361.37	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/6/2008	6361.48	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/5/2008	6361.59	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/4/2008	6361.71	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/3/2008	6361.83	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/2/2008	6361.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/1/2008	6362.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/30/2008	6362.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/29/2008	6365.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/28/2008	6362.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/10/2008	6361.15	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/26/2008	6362.71	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/25/2008	6362.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/24/2008	6363.07	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/23/2008	6363.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/22/2008	6363.65	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/21/2008	6363.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/20/2008	6363.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/19/2008	6363.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/18/2008	6363.37	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/29/2008	6362.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/22/2008	6362.36	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/2/2008	6361.73	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/1/2008	6361.85	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/31/2008	6361.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/30/2008	6362.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/29/2008	6362.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/28/2008	6362.36	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/27/2008	6362.31	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/26/2008	6361.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/25/2008	6361.94	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/8/2008	6361.28	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/23/2008	6362.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/9/2008	6361.18	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/21/2008	6362.5	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/20/2008	6362.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/19/2008	6361.37	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/18/2008	6360.97	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/17/2008	6360.8	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/16/2008	6360.86	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/15/2008	6360.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/14/2008	6360.97	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/12/2008	6361.07	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/15/2008	6363.68	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/24/2008	6362.06	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/11/2008	6364.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/17/2008	6363.13	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/21/2008	6364.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/20/2008	6364.93	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/19/2008	6364.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/18/2008	6364.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/17/2008	6364.9	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/16/2008	6364.81	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/15/2008	6364.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/14/2008	6364.84	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/23/2008	6364.71	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/12/2008	6364.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/24/2008	6364.83	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/10/2008	6364.97	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/9/2008	6364.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/8/2008	6364.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/7/2008	6364.93	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/6/2008	6364.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/5/2008	6364.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/4/2008	6364.94	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/3/2008	6365.01	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/2/2008	6365.03	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/1/2008	6365.05	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/13/2008	6364.89	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/4/2008	6364.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/5/2008	6361.41	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/14/2008	6363.94	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/13/2008	6363.48	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/12/2008	6363.39	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/11/2008	6363.64	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/10/2008	6363.97	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/9/2008	6363.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/8/2008	6364.36	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/7/2008	6364.12	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/22/2008	6364.59	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/5/2008	6363.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/16/2008	6363.36	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/3/2008	6364.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/2/2008	6363.73	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/1/2008	6364.03	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/31/2008	6364.44	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/30/2008	6364.36	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/29/2008	6364.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/28/2008	6363.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/27/2008	6363.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/26/2008	6364.18	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	3/25/2008	6364.56	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	4/6/2008	6364.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/2/2008	6358.57	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/22/2008	6358.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/12/2008	6358.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/11/2008	6358.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/10/2008	6358.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/9/2008	6358.35	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/8/2008	6358.37	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/7/2008	6358.43	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/6/2008	6358.47	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/5/2008	6358.5	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/14/2008	6358.21	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/3/2008	6358.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/15/2008	6358.18	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/1/2008	6358.6	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/31/2008	6358.64	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/30/2008	6358.68	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/29/2008	6358.7	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/28/2008	6358.73	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/27/2008	6358.77	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/26/2008	6358.79	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/25/2008	6358.83	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/24/2008	6358.84	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/3/2008	6361.62	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/4/2008	6358.52	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/26/2008	6362.44	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/25/2007	6362.56	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/4/2008	6364.28	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/3/2008	6364.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/2/2008	6364.71	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/1/2008	6364.35	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/31/2008	6363.39	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/30/2008	6364.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/29/2008	6363.59	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/28/2008	6362.47	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/13/2008	6358.23	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/27/2008	6362.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/21/2008	6358.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/25/2008	6362.57	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/24/2008	6362.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/23/2008	6363.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/22/2008	6363.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/21/2008	6363.07	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/20/2008	6362.9	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/19/2008	6362.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/18/2008	6358.89	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/17/2008	6358.14	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/16/2008	6358.16	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/28/2008	6363.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/15/2008	6360.35	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/23/2008	6358.86	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/25/2008	6359.67	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/24/2008	6359.72	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/23/2008	6359.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/22/2008	6359.82	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/21/2008	6359.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/20/2008	6359.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/19/2008	6360.02	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/18/2008	6360.09	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/27/2008	6359.6	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/16/2008	6360.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/28/2008	6359.57	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/14/2008	6360.44	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/13/2008	6360.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/12/2008	6360.66	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/11/2008	6360.76	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/10/2008	6360.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/9/2008	6360.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/8/2008	6361.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/7/2008	6361.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/6/2008	6361.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/11/2008	6361.11	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/17/2008	6360.17	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/9/2008	6359.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/20/2008	6358.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/19/2008	6358.95	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/18/2008	6359	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/17/2008	6359.05	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/16/2008	6359.08	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/15/2008	6359.12	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/14/2008	6359.17	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/13/2008	6359.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/12/2008	6359.21	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/26/2008	6359.64	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/10/2008	6359.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/4/2008	6361.51	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/8/2008	6359.28	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/7/2008	6359.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/6/2008	6359.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/5/2008	6359.35	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/4/2008	6359.4	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/3/2008	6359.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/2/2008	6359.45	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/1/2008	6359.48	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/30/2008	6359.5	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	6/29/2008	6359.53	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	7/11/2008	6359.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/23/2007	6361.9	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/28/2007	6364.02	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/2/2007	6362.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/1/2007	6362.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/31/2007	6362.18	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/30/2007	6362.13	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/29/2007	6362.09	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/28/2007	6362.05	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/27/2007	6362.09	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/26/2007	6361.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/4/2007	6362.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/24/2007	6361.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/5/2007	6362.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/22/2007	6361.83	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/21/2007	6361.78	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/20/2007	6361.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/19/2007	6361.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/18/2007	6361.71	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/17/2007	6361.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/16/2007	6361.73	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/15/2007	6361.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/14/2007	6361.4	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/13/2007	6361.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/25/2007	6362.01	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/16/2007	6362.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/27/2007	6363.94	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/26/2007	6363.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/25/2007	6363.66	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/24/2007	6363.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/23/2007	6363.43	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/22/2007	6363.53	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/21/2007	6363.85	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/20/2007	6364.14	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/19/2007	6362.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/3/2007	6362.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/17/2007	6362.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/10/2007	6361.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/15/2007	6362.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/14/2007	6362.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/13/2007	6362.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/12/2007	6362.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/11/2007	6362.24	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/10/2007	6362.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/9/2007	6362.34	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/8/2007	6362.23	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/7/2007	6362.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/6/2007	6362.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/18/2007	6362.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/4/2007	6363.6	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/15/2007	6363.16	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	5/13/2008	6361.03	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/13/2007	6363.23	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/12/2007	6363.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/11/2007	6363.03	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/10/2007	6363.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/9/2007	6363.39	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/8/2007	6363.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/7/2007	6364.01	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/12/2007	6361.38	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/5/2007	6363.31	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/18/2007	6362.66	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/3/2007	6363.8	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/2/2007	6363.45	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/1/2007	6363.06	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/31/2007	6363.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/30/2007	6362.74	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/29/2007	6362.97	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/28/2007	6363.04	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/27/2007	6363.1	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/27/2007	6363.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	8/26/2007	6363.1	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/6/2007	6363.09	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/28/2007	6362.66	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/16/2007	6362.9	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/9/2007	6361.59	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/8/2007	6361.75	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/7/2007	6361.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/6/2007	6362.09	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/5/2007	6362.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/4/2007	6362.37	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/3/2007	6362.51	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/2/2007	6362.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/1/2007	6362.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/28/2008	6365.1	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/29/2007	6362.58	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/17/2007	6362.75	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/27/2007	6362.77	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/26/2007	6362.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/25/2007	6363.12	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/24/2007	6362.51	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/23/2007	6362.47	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/22/2007	6362.51	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/21/2007	6362.51	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/20/2007	6362.51	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/19/2007	6362.61	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	10/11/2007	6361.49	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/30/2007	6362.58	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/24/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/14/2008	6365.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/3/2008	6365.21	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/2/2008	6365.13	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/1/2008	6365.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/31/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/30/2008	6365.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/29/2008	6365.54	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/28/2008	6365.4	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/27/2008	6365.26	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/5/2008	6365.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/25/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/6/2008	6365.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/23/2008	6365.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/22/2008	6365.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/21/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/20/2008	6365.24	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/19/2008	6365.23	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/18/2008	6365.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/17/2008	6365.31	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/16/2008	6365.14	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/16/2008	6365.42	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/15/2008	6365.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/26/2008	6365.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/18/2008	6365.17	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	9/14/2007	6363.02	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/29/2007	6364.16	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/27/2008	6365.1	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/26/2008	6365.17	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/25/2008	6365.53	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/24/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/23/2008	6365.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/22/2008	6365.24	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/21/2008	6365.21	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/4/2008	6365.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/20/2008	6365.14	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/17/2008	6365.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/16/2008	6365.38	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/15/2008	6365.49	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/14/2008	6365.46	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/13/2008	6365.4	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/12/2008	6365.38	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/11/2008	6365.39	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/10/2008	6365.3	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/9/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/8/2008	6365.32	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/7/2008	6365.29	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/21/2008	6365.19	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/9/2007	6364.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/19/2007	6364.56	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/18/2007	6364.58	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/17/2007	6364.81	Manual
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/17/2007	6364.86	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/16/2007	6364.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/15/2007	6364.76	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/14/2007	6364.8	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/13/2007	6364.92	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/12/2007	6364.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/20/2007	6364.64	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/10/2007	6364.88	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/8/2007	6364.41	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/7/2007	6364.33	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/5/2007	6364.47	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/4/2007	6364.55	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/3/2007	6364.73	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/2/2007	6365.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/13/2008	6365.25	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	2/19/2008	6365.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/1/2007	6364.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	11/30/2007	6364.02	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/11/2007	6364.96	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/4/2008	6365.02	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/10/2008	6365.22	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/9/2008	6365.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/6/2007	6364.4	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/21/2007	6364.81	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/11/2008	6365.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/12/2008	6365.27	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/8/2008	6365.17	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/7/2008	6365.2	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/6/2008	6365.01	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/5/2008	6364.85	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/3/2008	6364.98	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/2/2008	6364.94	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	1/1/2008	6364.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/28/2007	6364.74	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/24/2007	6364.69	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/26/2007	6364.58	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/27/2007	6364.86	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/25/2007	6364.87	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/29/2007	6364.82	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/23/2007	6364.74	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/30/2007	6364.85	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/31/2007	6364.91	Transducer
APCO-1	4.7	Single	5211	10	4.7	14.7	2	2.5	12/22/2007	6364.85	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/12/2008	6962.54	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/27/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/10/2008	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/9/2008	6962.6	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/8/2008	6962.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/7/2008	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/11/2008	6962.57	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/6/2008	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/3/2008	6962.78	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/5/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/29/2008	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/4/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/13/2008	6962.53	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/24/2008	6962.66	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/2/2008	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/1/2008	6962.74	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/28/2008	6962.71	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/25/2008	6962.66	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/1/2008	6962.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/31/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/30/2008	6962.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/29/2008	6962.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/4/2008	6962.33	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/26/2008	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/28/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/22/2008	6962.61	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/26/2008	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/14/2008	6962.55	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/23/2008	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/21/2008	6962.61	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/20/2008	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/19/2008	6962.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/18/2008	6962.58	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/17/2008	6962.6	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/16/2008	6962.6	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/15/2008	6962.6	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	3/27/2008	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/26/2008	6962.24	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/6/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/3/2008	6962.31	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/2/2008	6962.38	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/1/2008	6962.33	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/31/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/30/2008	6962.35	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/29/2008	6962.77	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/7/2008	6962.37	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/27/2008	6962.22	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/8/2008	6962.33	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/25/2008	6962.26	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/24/2008	6962.28	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/23/2008	6962.32	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/2/2008	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/9/2008	6960.2	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/21/2008	6962.52	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/22/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/28/2008	6962.22	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/15/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/24/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/23/2008	6962.71	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/22/2008	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/21/2008	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/20/2008	6962.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/19/2008	6962.76	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/18/2008	6962.77	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/5/2008	6962.38	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/16/2008	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/25/2008	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/14/2008	6962.53	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/13/2008	6962.46	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/12/2008	6962.38	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/12/2008	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/11/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/10/2008	6962.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/9/2008	6962.37	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	2/17/2008	6962.77	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/8/2008	6959.96	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/17/2008	6961.78	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/16/2008	6961.13	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/15/2008	6961.34	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/14/2008	6961.61	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/13/2008	6961.86	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/12/2008	6961.98	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/7/2008	6959.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/10/2008	6961.3	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/20/2008	6961.33	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/6/2008	6959.87	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/5/2008	6959.83	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/4/2008	6959.42	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/3/2008	6959.45	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/2/2008	6959.47	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/1/2008	6959.5	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/31/2008	6959.53	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/11/2008	6961.83	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/27/2008	6961.95	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/20/2008	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/13/2008	6962.48	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/2/2008	6962.18	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/2/2008	6962.17	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/1/2008	6962.13	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/31/2008	6961.32	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/30/2008	6961.41	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/18/2008	6961.87	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/28/2008	6961.95	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/19/2008	6961.58	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/26/2008	6961.84	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/25/2008	6961.42	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/24/2008	6961.22	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/23/2008	6960.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/22/2008	6960.89	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/21/2008	6961.08	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/28/2008	6959.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/29/2008	6961.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/11/2008	6962.53	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/30/2008	6959.56	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/21/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/20/2008	6962.39	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/19/2008	6962.41	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/18/2008	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/17/2008	6962.38	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/16/2008	6962.36	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/11/2008	6960.22	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/12/2008	6962.52	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/11/2008	6960.22	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/10/2008	6962.54	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/9/2008	6962.55	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/8/2008	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/7/2008	6962.6	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/6/2008	6962.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/5/2008	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/4/2008	6962.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/14/2008	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/19/2008	6959.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/3/2008	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/27/2008	6959.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/26/2008	6959.66	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/25/2008	6959.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/24/2008	6959.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/23/2008	6959.8	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/22/2008	6959.93	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	5/5/2008	6962.16	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/20/2008	6959.78	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/29/2008	6959.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/18/2008	6959.82	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/17/2008	6959.83	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/16/2008	6959.88	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/15/2008	6959.92	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/14/2008	6959.98	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/13/2008	6960.03	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/12/2008	6960.14	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	7/21/2008	6959.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/10/2007	6962.63	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/18/2007	6962.57	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/17/2007	6962.58	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/16/2007	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/15/2007	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/14/2007	6962.63	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/13/2007	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/6/2007	6962.23	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/11/2007	6962.62	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/21/2007	6962.61	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/9/2007	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/8/2007	6962.64	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/7/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/6/2007	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/5/2007	6962.76	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/4/2007	6962.71	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/3/2007	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/12/2007	6962.61	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/28/2007	6962.49	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/5/2007	6962.21	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/4/2007	6962.31	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/3/2007	6962.32	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/2/2007	6962.35	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/1/2007	6962.31	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/31/2007	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/30/2007	6962.45	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/19/2007	6962.56	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/25/2007	6961.41	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/20/2007	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/27/2007	6962.46	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/26/2007	6962.53	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/25/2007	6962.51	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/24/2007	6962.54	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/23/2007	6962.57	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/22/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/30/2007	6962.9	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/29/2007	6962.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/31/2007	6962.42	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/2/2007	6962.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/8/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/7/2007	6962.93	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/6/2007	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/5/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/4/2007	6962.63	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/3/2007	6962.82	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/10/2007	6962.71	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/1/2007	6962.49	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/11/2007	6962.66	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/30/2007	6962.17	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/29/2007	6961.54	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/28/2007	6961.76	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/27/2007	6961.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	8/26/2007	6960.97	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/19/2008	6962.55	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	4/15/2008	6962.4	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/2/2007	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/19/2007	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/24/2007	6963.01	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/29/2007	6962.81	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/28/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/27/2007	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/26/2007	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/25/2007	6962.78	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/23/2007	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/9/2007	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/20/2007	6962.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	10/1/2007	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/18/2007	6962.78	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/17/2007	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/16/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/15/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/14/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/13/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/12/2007	6962.73	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/21/2007	6963.03	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/22/2007	6962.88	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/15/2007	6962.82	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/30/2007	6962.71	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/29/2007	6962.81	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/28/2007	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/27/2007	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/26/2007	6962.76	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/25/2007	6962.81	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/1/2008	6962.64	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/23/2007	6962.83	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/18/2008	6962.59	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/21/2007	6962.85	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/20/2007	6962.86	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/19/2007	6962.91	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/18/2007	6962.8	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/18/2007	6962.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/17/2007	6962.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/16/2007	6962.8	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/24/2007	6962.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/10/2008	6962.6	Manual
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	9/22/2007	6962.81	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/7/2007	6962.18	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/17/2008	6962.44	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/16/2008	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/15/2008	6962.43	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/14/2008	6962.44	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/13/2008	6962.44	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/31/2007	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/11/2008	6962.52	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/2/2008	6962.75	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/10/2008	6962.63	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/9/2008	6962.64	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/8/2008	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/7/2008	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/6/2008	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/5/2008	6962.65	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/3/2008	6962.77	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/12/2008	6962.5	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/14/2007	6961.44	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/24/2007	6961.04	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/23/2007	6961.04	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/22/2007	6961.05	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/21/2007	6961.09	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/20/2007	6961.13	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/19/2007	6961.14	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/17/2007	6961.22	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/25/2007	6961.12	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/15/2007	6961.29	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/18/2007	6961.2	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/13/2007	6961.51	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/12/2007	6961.72	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/11/2007	6961.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/14/2007	6962.82	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	1/4/2008	6962.64	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/10/2007	6961.97	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/9/2007	6962.05	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/8/2007	6962.13	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/16/2007	6961.25	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/12/2007	6962.87	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/26/2007	6961.13	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/10/2007	6962.79	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/8/2007	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/7/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/13/2007	6962.82	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/9/2007	6962.87	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/5/2007	6962.69	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/4/2007	6962.68	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/6/2007	6962.7	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/3/2007	6962.67	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/2/2007	6962.74	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/1/2007	6961.56	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/30/2007	6961.01	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/29/2007	6961.02	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/28/2007	6961.04	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	11/27/2007	6961.08	Transducer
LAO-0.3	5.9	Single	5511	5	5.9	10.9	4	4.5	12/11/2007	6962.82	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/1/2008	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/30/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/29/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/2/2008	6906.07	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/3/2008	6906.06	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/4/2008	6906.07	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/5/2008	6906.04	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/6/2008	6906.04	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/7/2008	6906.02	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/8/2008	6906.01	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/5/2008	6906.05	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/28/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/27/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/26/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/22/2008	6906.09	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/24/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/23/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/19/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/20/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/9/2008	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/26/2008	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/21/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/25/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/20/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/31/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/30/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/18/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/1/2008	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/29/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/28/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/27/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/25/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/23/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/24/2008	6905.94	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/21/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/10/2008	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/19/2008	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/18/2008	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/17/2008	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/16/2008	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/15/2008	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/14/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/13/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/12/2008	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/11/2008	6905.98	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	5/22/2008	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/10/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/12/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/22/2008	6906.14	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/21/2008	6906.13	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/20/2008	6906.14	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/19/2008	6906.14	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/18/2008	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/17/2008	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/16/2008	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/15/2008	6906.15	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/24/2008	6906.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/13/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/25/2008	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/8/2008	6906.17	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/7/2008	6906.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/6/2008	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/5/2008	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/4/2008	6906.23	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/3/2008	6906.23	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/2/2008	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/2/2008	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/17/2008	6905.53	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/1/2008	6906.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/14/2008	6906.13	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/5/2008	6906.23	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/16/2008	6906.09	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/15/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/14/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/13/2008	6906.14	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/12/2008	6906.15	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/11/2008	6906.17	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/10/2008	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/9/2008	6906.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/8/2008	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/23/2008	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/6/2008	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/17/2008	6906.09	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/4/2008	6906.23	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/3/2008	6906.25	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/2/2008	6906.25	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/1/2008	6906.26	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/31/2008	6906.26	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/30/2008	6906.26	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/29/2008	6906.25	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/28/2008	6906.24	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/27/2008	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/26/2008	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	4/7/2008	6906.2	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/1/2008	6904.3	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/21/2008	6904.73	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/11/2008	6905.34	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/10/2008	6905.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/9/2008	6904.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/8/2008	6904.61	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/7/2008	6904.49	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/6/2008	6904.57	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/5/2008	6904.44	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/4/2008	6904.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/13/2008	6905.37	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/2/2008	6904.26	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/14/2008	6905.37	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/31/2008	6904.35	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/30/2008	6904.39	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/29/2008	6904.44	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/28/2008	6904.48	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/27/2008	6904.53	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/26/2008	6904.55	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/25/2008	6904.61	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/24/2008	6904.67	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/23/2008	6904.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/15/2008	6905.4	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/3/2008	6904.21	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/25/2008	6905.7	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/3/2008	6905.75	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/3/2008	6905.68	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/2/2008	6905.74	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/1/2008	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/31/2008	6905.6	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/30/2008	6905.59	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/29/2008	6905.65	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/28/2008	6905.57	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/28/2008	6905.64	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/12/2008	6905.37	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/26/2008	6905.69	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/20/2008	6904.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/24/2008	6905.63	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/23/2008	6905.56	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/22/2008	6905.57	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/21/2008	6905.6	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/20/2008	6905.58	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/19/2008	6905.57	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/18/2008	6905.56	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/9/2008	6906.15	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/16/2008	6905.42	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/29/2008	6906.17	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/27/2008	6905.68	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/14/2008	6905.75	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/22/2008	6904.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/24/2008	6905.7	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/23/2008	6905.71	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/22/2008	6905.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/21/2008	6905.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/20/2008	6905.71	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/19/2008	6905.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/18/2008	6905.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/17/2008	6905.73	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/26/2008	6905.67	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/15/2008	6905.75	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/27/2008	6905.66	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/13/2008	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/12/2008	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/11/2008	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/10/2008	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/9/2008	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/8/2008	6905.8	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/7/2008	6905.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/6/2008	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/5/2008	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/4/2008	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/16/2008	6905.74	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/8/2008	6905.39	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/19/2008	6904.85	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/18/2008	6904.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/17/2008	6904.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/16/2008	6904.92	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/15/2008	6904.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/14/2008	6905.04	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/13/2008	6905.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/12/2008	6905.17	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/11/2008	6905.24	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/25/2008	6905.69	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/9/2008	6905.47	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/3/2008	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/7/2008	6905.3	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/6/2008	6905.44	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/5/2008	6905.31	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/4/2008	6905.39	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/3/2008	6905.46	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/2/2008	6905.59	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/1/2008	6905.55	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/30/2008	6905.58	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/29/2008	6905.61	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	6/28/2008	6905.64	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	7/10/2008	6905.41	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/22/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/11/2007	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/1/2007	6905.78	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/31/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/30/2007	6905.8	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/29/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/28/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/27/2007	6905.8	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/26/2007	6905.8	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/25/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/3/2007	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/23/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/4/2007	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/21/2007	6905.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/20/2007	6905.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/19/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/18/2007	6905.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/17/2007	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/16/2007	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/15/2007	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/14/2007	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/13/2007	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/27/2007	6905.65	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/24/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/15/2007	6905.74	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/26/2007	6905.67	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/25/2007	6905.68	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/24/2007	6905.69	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/23/2007	6905.69	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/22/2007	6905.69	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/21/2007	6905.71	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/20/2007	6905.71	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/19/2007	6905.72	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/18/2007	6905.73	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/2/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/16/2007	6905.74	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/10/2007	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/14/2007	6905.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/13/2007	6905.75	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/12/2007	6905.75	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/11/2007	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/10/2007	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/9/2007	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/8/2007	6905.76	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/7/2007	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/6/2007	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/5/2007	6905.77	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/17/2007	6905.74	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/4/2007	6906.04	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/12/2007	6905.85	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/14/2007	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/13/2007	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/12/2007	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/11/2007	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/10/2007	6905.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/9/2007	6906.01	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/8/2007	6906.05	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/7/2007	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/16/2007	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/5/2007	6906.01	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/17/2007	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/28/2008	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/2/2007	6905.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	3/11/2008	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/31/2007	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/30/2007	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/29/2007	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/28/2007	6905.82	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/27/2007	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/26/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	8/25/2007	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/6/2007	6906.03	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/28/2007	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/9/2007	6905.85	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/8/2007	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/7/2007	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/6/2007	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/5/2007	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/4/2007	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/3/2007	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/2/2007	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	10/1/2007	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/15/2007	6905.91	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/29/2007	6905.94	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/3/2007	6906.2	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/27/2007	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/26/2007	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/25/2007	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/24/2007	6906.04	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/23/2007	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/22/2007	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/21/2007	6906.06	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/20/2007	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/19/2007	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/18/2007	6905.9	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/30/2007	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/24/2008	6905.81	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/13/2008	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/3/2008	6905.91	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/2/2008	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/1/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/31/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/30/2008	6905.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/29/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/28/2008	6905.84	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/27/2008	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/5/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/25/2008	6905.8	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/6/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/23/2008	6905.83	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/22/2008	6905.85	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/21/2008	6905.94	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/20/2008	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/19/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/18/2008	6905.94	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/17/2008	6905.85	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/16/2008	6905.87	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/15/2008	6905.86	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/14/2008	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/26/2008	6905.79	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/16/2008	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	9/1/2007	6905.91	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/28/2007	6905.65	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/27/2008	6906.14	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/26/2008	6906.15	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/24/2008	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/22/2008	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/21/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/20/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/19/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/4/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/17/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/23/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/15/2008	6906.05	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/14/2008	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/13/2008	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/12/2008	6905.9	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/12/2008	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/11/2008	6905.92	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/10/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/9/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/8/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/7/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/18/2008	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/8/2007	6906.11	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/18/2007	6906.01	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/18/2007	6906.05	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/17/2007	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/16/2007	6906.08	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/15/2007	6906.1	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/14/2007	6906.12	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/13/2007	6906.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/12/2007	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/11/2007	6906.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/19/2007	6906.03	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/9/2007	6906.22	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/2/2007	6906.4	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/7/2007	6906.13	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/6/2007	6906.16	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/5/2007	6906.19	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/4/2007	6906.21	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/3/2007	6906.25	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/1/2007	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/12/2008	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	2/25/2008	6906.18	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/30/2007	6905.63	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	11/29/2007	6905.63	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/10/2007	6906.15	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/8/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/9/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/20/2007	6906.02	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/10/2008	6905.84	Manual
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/10/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/11/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/7/2008	6905.95	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/6/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/5/2008	6905.88	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/4/2008	6905.9	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/3/2008	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/2/2008	6906.06	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/25/2007	6905.98	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	1/1/2008	6905.89	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/23/2007	6905.98	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/22/2007	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/24/2007	6905.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/26/2007	6905.96	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/21/2007	6906.02	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/27/2007	6905.97	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/28/2007	6905.93	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/29/2007	6906	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/30/2007	6905.99	Transducer
LAO-0.6	8	Single	6701	5	8	13	4	4.5	12/31/2007	6905.95	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/11/2007	6831.8	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/23/2007	6831.77	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/13/2007	6831.83	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/14/2007	6831.84	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/15/2007	6831.82	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/16/2007	6831.82	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/17/2007	6831.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/18/2007	6831.8	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/12/2007	6831.82	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/18/2007	6831.8	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	12/19/2007	6831.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/20/2007	6831.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/26/2007	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/22/2007	6831.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/24/2007	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/25/2007	6831.77	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/30/2007	6824.79	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	12/27/2007	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/28/2007	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/21/2007	6831.83	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/29/2007	6825.12	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/19/2007	6825.47	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/20/2008	6830.87	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/29/2007	6831.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/21/2007	6825.41	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/22/2007	6825.38	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/23/2007	6825.35	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/24/2007	6825.33	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/25/2007	6825.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/26/2007	6825.26	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/2/2007	6827.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/28/2007	6825.18	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/10/2007	6831.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/1/2007	6822.61	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/20/2007	6825.44	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/3/2007	6828.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/4/2007	6829.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/5/2007	6830.37	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/6/2007	6830.88	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/7/2007	6831.21	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/8/2007	6831.43	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/9/2007	6831.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/27/2007	6825.22	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/2/2008	6830.97	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/23/2008	6830.5	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/24/2008	6830.39	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/25/2008	6830.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/26/2008	6830.18	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/27/2008	6830.08	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/28/2008	6830	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/29/2008	6830.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/30/2008	6830.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/18/2008	6831.21	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/1/2008	6830.86	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/19/2008	6831.02	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/3/2008	6831.07	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/4/2008	6831.19	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/5/2008	6831.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/6/2008	6831.36	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/7/2008	6831.4	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/10/2008	6831.56	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/18/2007	6825.5	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/30/2007	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/31/2008	6830.77	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/10/2008	6831.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/31/2007	6831.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/1/2008	6831.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/2/2008	6831.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/3/2008	6831.61	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/4/2008	6831.64	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/5/2008	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/6/2008	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/7/2008	6831.83	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/22/2008	6830.62	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	1/9/2008	6831.72	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/21/2008	6830.75	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/11/2008	6831.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/12/2008	6831.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/13/2008	6831.61	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/14/2008	6831.58	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/15/2008	6831.56	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/16/2008	6831.57	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/16/2008	6831.49	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	1/17/2008	6831.42	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	12/30/2007	6831.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	1/8/2008	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/24/2007	6831.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/14/2007	6829.95	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/15/2007	6829.76	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/16/2007	6829.72	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/17/2007	6829.72	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/18/2007	6829.73	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/19/2007	6829.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/20/2007	6829.75	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/21/2007	6830.88	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/5/2007	6831.51	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/23/2007	6831.32	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/11/2007	6829.28	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/25/2007	6831.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/26/2007	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/27/2007	6831.46	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/28/2007	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/29/2007	6831.46	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/1/2007	6831.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/3/2007	6831.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/2/2007	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/22/2007	6831.2	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/2/2007	6825.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/9/2008	6831.51	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/25/2007	6825.31	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/26/2007	6825.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/27/2007	6825.34	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/28/2007	6825.31	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/28/2007	6825.29	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	8/29/2007	6825.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/30/2007	6825.56	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/13/2007	6829.94	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/1/2007	6825.6	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/12/2007	6829.76	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/3/2007	6826.36	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/4/2007	6826.34	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/5/2007	6826.21	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/6/2007	6826.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/7/2007	6827.35	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/8/2007	6828.56	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/9/2007	6829.19	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/10/2007	6829.4	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/6/2007	6831.33	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/31/2007	6825.6	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/8/2007	6825.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/29/2007	6827.81	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	10/30/2007	6827.54	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/31/2007	6827.27	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/1/2007	6827.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/2/2007	6826.77	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/3/2007	6826.53	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/4/2007	6826.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/5/2007	6826.08	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/4/2007	6831.62	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/7/2007	6825.84	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/26/2007	6828.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/9/2007	6825.73	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/10/2007	6825.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/11/2007	6825.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/12/2007	6825.64	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/13/2007	6825.61	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/14/2007	6825.59	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/15/2007	6825.57	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/16/2007	6825.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/6/2007	6825.94	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/17/2007	6830.12	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/7/2007	6831.19	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/8/2007	6831.06	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/9/2007	6830.95	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/10/2007	6830.86	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/11/2007	6830.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/12/2007	6830.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/13/2007	6830.59	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/14/2007	6830.47	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/28/2007	6828.1	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/16/2007	6830.23	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/27/2007	6828.39	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/18/2007	6829.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/19/2007	6829.85	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/20/2007	6829.73	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/21/2007	6829.61	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/22/2007	6829.44	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/23/2007	6829.28	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/24/2007	6829.09	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/25/2007	6828.89	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	11/17/2007	6825.53	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	10/15/2007	6830.35	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/24/2008	6826.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/13/2008	6829.94	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/14/2008	6829.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/15/2008	6829.6	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/16/2008	6829.38	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/17/2008	6829.07	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/18/2008	6828.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/19/2008	6828.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/20/2008	6827.91	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/21/2008	6827.54	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/18/2008	6831.27	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/23/2008	6826.9	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/10/2008	6830.35	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/25/2008	6826.38	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/26/2008	6826.15	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/27/2008	6825.99	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	6/28/2008	6825.89	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/29/2008	6825.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/30/2008	6825.76	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/1/2008	6825.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/2/2008	6825.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/3/2008	6825.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/4/2008	6825.6	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/22/2008	6827.19	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/31/2008	6831.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/19/2008	6831.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/20/2008	6831.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/21/2008	6831.31	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/22/2008	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/23/2008	6831.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/24/2008	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/25/2008	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/26/2008	6831.31	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/27/2008	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/28/2008	6831.3	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/12/2008	6830.08	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/30/2008	6831.06	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/11/2008	6830.22	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/1/2008	6830.98	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/2/2008	6830.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/3/2008	6830.92	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/4/2008	6830.87	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/5/2008	6830.81	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/6/2008	6830.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/7/2008	6830.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/8/2008	6830.59	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	6/9/2008	6830.48	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/7/2008	6825.57	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/29/2008	6831.2	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/23/2008	6825.43	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/5/2008	6825.57	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/12/2008	6825.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/13/2008	6825.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/14/2008	6825.59	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/15/2008	6825.54	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/16/2008	6825.49	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/17/2008	6825.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/18/2008	6825.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/19/2008	6825.6	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/20/2008	6825.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/10/2008	6816.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/22/2008	6825.47	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/9/2008	6811.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/24/2008	6825.64	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/25/2008	6825.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/26/2008	6826.15	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/27/2008	6826.03	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/28/2008	6825.93	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/29/2008	6825.85	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/31/2008	6825.75	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/2/2008	6826.7	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	9/3/2008	6826.49	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	2/8/2008	6831.46	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	8/21/2008	6825.51	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/19/2008	6825.23	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/30/2008	6825.79	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/8/2008	6825.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/9/2008	6825.53	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/10/2008	6825.5	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/11/2008	6825.48	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/12/2008	6825.45	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/13/2008	6825.42	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/14/2008	6825.39	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/15/2008	6825.37	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/16/2008	6825.34	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	8/11/2008	6825.91	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/18/2008	6825.27	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/6/2008	6825.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/20/2008	6825.19	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/21/2008	6825.15	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/22/2008	6825.09	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/23/2008	6824.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/24/2008	6822.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/25/2008	6821.07	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/26/2008	6817.79	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/27/2008	6815.87	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/28/2008	6813.49	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/29/2008	6811.77	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	7/17/2008	6825.31	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/17/2008	6831.98	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/28/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/6/2008	6832.05	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/7/2008	6832.02	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/8/2008	6832.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/9/2008	6831.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/10/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/11/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/12/2008	6831.95	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/13/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/14/2008	6831.97	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/4/2008	6832.1	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/16/2008	6831.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/3/2008	6832.11	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/18/2008	6831.97	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/19/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/20/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/21/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/22/2008	6831.97	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/23/2008	6831.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/24/2008	6832.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/25/2008	6832.02	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/26/2008	6832.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/27/2008	6832.03	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/15/2008	6831.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/21/2008	6832.05	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	9/1/2008	6826.29	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/17/2008	6831.26	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/11/2008	6831.63	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/12/2008	6831.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/12/2008	6831.67	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	2/14/2008	6831.78	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/15/2008	6831.9	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/16/2008	6831.97	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/17/2008	6832.01	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/18/2008	6832.03	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/5/2008	6832.08	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/20/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/13/2008	6831.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/22/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/23/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/24/2008	6832.02	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/25/2008	6832.13	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/26/2008	6832.06	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/27/2008	6832.05	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/28/2008	6832.07	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/29/2008	6832.07	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/1/2008	6832.09	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/2/2008	6832.13	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	2/19/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/6/2008	6831.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/25/2008	6831.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/26/2008	6831.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/27/2008	6831.67	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/28/2008	6831.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/29/2008	6831.65	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/30/2008	6831.64	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/1/2008	6831.62	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/2/2008	6831.57	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/3/2008	6831.54	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/4/2008	6831.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/24/2008	6831.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/5/2008	6831.55	Manual
LAO-1	8	Single	4381	20	8	28	3	3.5	5/12/2008	6831.46	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/7/2008	6831.54	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/8/2008	6831.51	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/9/2008	6831.5	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/10/2008	6831.5	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/11/2008	6831.47	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/13/2008	6831.44	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/16/2008	6831.33	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/14/2008	6831.42	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/29/2008	6832.05	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/15/2008	6831.41	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	5/5/2008	6831.55	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/3/2008	6831.98	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/31/2008	6832.03	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/23/2008	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/2/2008	6831.99	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	3/30/2008	6832.04	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/4/2008	6831.96	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/5/2008	6831.94	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/6/2008	6831.91	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/7/2008	6831.88	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/8/2008	6831.86	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/9/2008	6831.84	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/10/2008	6831.82	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/18/2008	6831.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1	8	Single	4381	20	8	28	3	3.5	4/1/2008	6832	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/21/2008	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/11/2008	6831.79	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/22/2008	6831.66	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/20/2008	6831.7	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/17/2008	6831.68	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/16/2008	6831.69	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/15/2008	6831.71	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/14/2008	6831.73	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/13/2008	6831.74	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/12/2008	6831.76	Transducer
LAO-1	8	Single	4381	20	8	28	3	3.5	4/19/2008	6831.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/29/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/30/2008	6652.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/1/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/2/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/3/2008	6652.83	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/4/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/5/2008	6652.84	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/6/2008	6652.85	Manual
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/23/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/7/2008	6652.86	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/6/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/28/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/27/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/26/2008	6652.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/24/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/22/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/21/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/20/2008	6652.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/8/2008	6652.82	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/20/2008	6652.65	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/19/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/18/2008	6652.86	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/25/2008	6652.86	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/21/2008	6652.54	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/1/2008	6651.59	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/31/2008	6651.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/24/2008	6652.84	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/29/2008	6651.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/28/2008	6651.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/27/2008	6652.09	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/26/2008	6652.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/25/2008	6652.43	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/24/2008	6652.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/18/2008	6652.72	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/22/2008	6652.41	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/9/2008	6652.81	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/19/2008	6652.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/30/2008	6651.91	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/17/2008	6652.74	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/16/2008	6652.78	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/15/2008	6652.75	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/14/2008	6652.73	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/13/2008	6652.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/12/2008	6652.79	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/11/2008	6652.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/10/2008	6652.81	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	5/23/2008	6652.51	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/11/2008	6652.69	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/26/2008	6652.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/21/2008	6652.78	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/20/2008	6652.79	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/19/2008	6652.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/18/2008	6652.77	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/17/2008	6652.77	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/16/2008	6652.77	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/15/2008	6652.75	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/14/2008	6652.75	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/23/2008	6652.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/12/2008	6652.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/25/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/10/2008	6652.67	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/9/2008	6652.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/8/2008	6652.73	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/7/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/6/2008	6652.77	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/5/2008	6652.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/4/2008	6652.69	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/2/2008	6651.4	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/24/2008	6642.43	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/2/2008	6652.65	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/13/2008	6652.73	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/5/2008	6652.97	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/16/2008	6652.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/15/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/14/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/13/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/12/2008	6652.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/11/2008	6652.91	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/10/2008	6652.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/9/2008	6652.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/8/2008	6652.93	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/22/2008	6652.79	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/6/2008	6652.95	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/17/2008	6652.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/4/2008	6652.95	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/3/2008	6652.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/2/2008	6652.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/1/2008	6652.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/31/2008	6652.95	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/30/2008	6652.95	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/29/2008	6652.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/28/2008	6652.92	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/27/2008	6652.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/3/2008	6652.64	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	4/7/2008	6652.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/3/2008	6642.03	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/21/2008	6642.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/13/2008	6642.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/12/2008	6642.37	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/11/2008	6642.09	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/10/2008	6641.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/9/2008	6641.82	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/8/2008	6641.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/7/2008	6641.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/6/2008	6641.92	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/15/2008	6642.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/4/2008	6641.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/16/2008	6642.67	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/2/2008	6642.07	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/1/2008	6642.1	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/31/2008	6642.14	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/30/2008	6642.18	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/29/2008	6642.22	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/28/2008	6642.26	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/27/2008	6642.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/26/2008	6642.34	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/25/2008	6642.39	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/22/2008	6642.53	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/5/2008	6641.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/27/2008	6642.34	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/26/2007	6652.23	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	3/1/2008	6652.57	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/4/2008	6642.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/3/2008	6642.79	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/2/2008	6642.64	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/1/2008	6642.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/31/2008	6642.27	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/30/2008	6642.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/29/2008	6642.34	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/14/2008	6642.69	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/27/2008	6642.38	Manual
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/20/2008	6642.64	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/26/2008	6642.33	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/25/2008	6642.24	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/24/2008	6642.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/23/2008	6642.29	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/22/2008	6642.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/21/2008	6642.4	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/20/2008	6642.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/19/2008	6642.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/18/2008	6642.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/17/2008	6642.63	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/28/2008	6642.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/14/2008	6648.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/23/2008	6642.48	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/24/2008	6646.27	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/23/2008	6646.53	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/22/2008	6646.78	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/21/2008	6647.02	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/20/2008	6647.27	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/19/2008	6647.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/18/2008	6647.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/17/2008	6648	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/26/2008	6645.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/15/2008	6648.48	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/27/2008	6645.5	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/13/2008	6648.95	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/12/2008	6649.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/11/2008	6649.44	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/10/2008	6649.68	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/9/2008	6649.93	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/8/2008	6650.17	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/7/2008	6650.39	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/6/2008	6650.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/5/2008	6650.82	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/4/2008	6651.02	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/16/2008	6648.24	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/8/2008	6644.07	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/19/2008	6642.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/18/2008	6642.78	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/17/2008	6642.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/16/2008	6642.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/15/2008	6643.04	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/14/2008	6643.15	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/13/2008	6643.28	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/12/2008	6643.42	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/11/2008	6643.56	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/25/2008	6646.01	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/9/2008	6643.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/3/2008	6651.21	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/7/2008	6644.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/6/2008	6644.45	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/5/2008	6644.14	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/4/2008	6644.02	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/3/2008	6644.19	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/2/2008	6644.38	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/1/2008	6644.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/30/2008	6644.79	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/29/2008	6645.01	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	6/28/2008	6645.25	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	7/10/2008	6643.72	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/22/2007	6642.38	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/11/2007	6643.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/1/2007	6641.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/31/2007	6641.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/30/2007	6641.94	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/29/2007	6641.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/28/2007	6642.04	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/29/2008	6652.54	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/26/2007	6642.15	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/28/2007	6652.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/3/2007	6641.77	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/23/2007	6642.32	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/4/2007	6641.74	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/21/2007	6642.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/20/2007	6642.53	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/19/2007	6642.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/18/2007	6642.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/17/2007	6642.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/16/2007	6642.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/15/2007	6643	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/14/2007	6643.12	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/13/2007	6643.23	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/27/2007	6641.15	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/24/2007	6642.25	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/15/2007	6641.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/26/2007	6641.17	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/25/2007	6641.18	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/24/2007	6641.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/23/2007	6641.22	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/22/2007	6641.24	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/21/2007	6641.26	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/20/2007	6641.28	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/19/2007	6641.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/18/2007	6641.33	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/2/2007	6641.81	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/16/2007	6641.37	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/10/2007	6643.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/14/2007	6641.42	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/13/2007	6641.45	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/12/2007	6641.47	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/11/2007	6641.5	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/10/2007	6641.53	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/9/2007	6641.56	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/8/2007	6641.59	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/7/2007	6641.63	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/6/2007	6641.67	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/5/2007	6641.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/17/2007	6641.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/4/2007	6643.56	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/12/2007	6643.34	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/14/2007	6644.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/13/2007	6645.06	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/12/2007	6645.25	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/11/2007	6645.44	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/10/2007	6645.64	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/9/2007	6645.82	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/8/2007	6645.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/7/2007	6644.62	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/16/2007	6644.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/5/2007	6643.82	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/17/2007	6644.36	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/3/2007	6642.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/2/2007	6642.22	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/1/2007	6641.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/31/2007	6641.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/30/2007	6641.65	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/29/2007	6641.55	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/28/2007	6641.58	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/27/2007	6641.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/26/2007	6641.64	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	8/25/2007	6641.67	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/6/2007	6643.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/28/2007	6644.55	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/9/2007	6643.71	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/8/2007	6643.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/7/2007	6643.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/6/2007	6644.13	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/5/2007	6644.27	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/4/2007	6644.4	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/3/2007	6644.48	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/2/2007	6644.48	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/1/2007	6644.59	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/15/2007	6644.69	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/29/2007	6644.4	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/27/2007	6642.09	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/27/2007	6644.7	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/26/2007	6644.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/25/2007	6644.91	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/24/2007	6644.63	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/23/2007	6644.47	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/22/2007	6644.45	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/21/2007	6644.12	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/20/2007	6643.9	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/19/2007	6644.04	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/18/2007	6644.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	9/30/2007	6644.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/25/2008	6648.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/14/2008	6649.96	Manual
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/4/2008	6647.68	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/3/2008	6647.78	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/2/2008	6647.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/1/2008	6647.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/31/2008	6648.15	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/30/2008	6648.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/29/2008	6648.21	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/28/2008	6648	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/6/2008	6647.68	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/26/2008	6648.3	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/7/2008	6647.22	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/24/2008	6648.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/23/2008	6648.75	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/22/2008	6648.89	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/21/2008	6649.05	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/20/2008	6649.17	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/19/2008	6649.31	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/18/2008	6649.47	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/17/2008	6649.61	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/16/2008	6649.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/15/2008	6649.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/27/2008	6648.16	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/18/2008	6650.02	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/28/2008	6652.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/27/2008	6652.47	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/26/2008	6652.43	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/25/2008	6652.41	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/24/2008	6652.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/23/2008	6652.11	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/22/2008	6651.99	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/21/2008	6651.63	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/20/2008	6651.26	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/5/2008	6647.65	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/19/2008	6650.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/14/2008	6646.24	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/17/2008	6648.87	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	10/25/2007	6642.2	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/15/2008	6646.56	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/28/2007	6641.13	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/13/2008	6646.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/12/2008	6646.48	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/11/2008	6646.62	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/10/2008	6646.76	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/9/2008	6646.91	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/8/2008	6647.07	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/19/2008	6651.1	Manual
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/9/2007	6651.36	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/19/2007	6652.42	Manual
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/19/2007	6652.35	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/18/2007	6652.36	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/17/2007	6652.5	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/16/2007	6652.48	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/15/2007	6652.33	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/14/2007	6652.19	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/13/2007	6652.09	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/12/2007	6652.01	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/20/2007	6652.41	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/10/2007	6651.59	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/7/2007	6650.8	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/8/2007	6651.1	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/6/2007	6650.46	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/4/2007	6649.26	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/3/2007	6648.02	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/2/2007	6645.68	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/1/2007	6641.06	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/30/2007	6641.1	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/14/2008	6650	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	2/16/2008	6647.42	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	11/29/2007	6641.11	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/11/2007	6651.73	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/6/2008	6650.85	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/12/2008	6650.28	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/11/2008	6650.4	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/5/2007	6649.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/21/2007	6652.45	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/13/2008	6650.14	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/10/2008	6650.52	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/9/2008	6650.63	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/7/2008	6650.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/5/2008	6650.96	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/4/2008	6651.07	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/3/2008	6651.17	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/22/2007	6652.42	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/25/2007	6652.24	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/8/2008	6650.88	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/2/2008	6651.27	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/23/2007	6652.57	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/24/2007	6652.28	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/27/2007	6652.14	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/29/2007	6652.05	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/30/2007	6651.67	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	12/31/2007	6651.55	Transducer
LAO-1.6g	10.47	Single	5551	15	10.47	25.47	4	4.5	1/1/2008	6651.39	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/26/2008	6666.54	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/15/2008	6667.47	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/14/2008	6667.59	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/13/2008	6667.75	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/17/2008	6667.27	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/18/2008	6667.11	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/16/2008	6667.38	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/19/2008	6667.01	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/21/2008	6666.88	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/22/2008	6666.8	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/25/2008	6666.63	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/12/2008	6667.96	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/2/2008	6669.28	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/23/2008	6666.74	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/24/2008	6666.69	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/20/2008	6666.95	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/3/2008	6669.2	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/28/2008	6669.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/27/2008	6669.64	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/20/2008	6665.55	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/27/2008	6666.44	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/29/2008	6669.52	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/30/2008	6669.5	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/4/2008	6669.08	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/1/2008	6669.38	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/11/2008	6668.25	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/5/2008	6668.98	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/6/2008	6668.87	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/7/2008	6668.78	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/8/2008	6668.68	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/9/2008	6668.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/10/2008	6668.45	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/31/2008	6669.47	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/25/2008	6665.48	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/18/2008	6665.54	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/16/2008	6665.69	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/17/2008	6665.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/19/2008	6665.55	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/21/2008	6665.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/22/2008	6665.58	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/14/2008	6665.78	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/24/2008	6665.5	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/13/2008	6665.84	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/26/2008	6665.5	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/27/2008	6665.35	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/25/2008	6668.5	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/26/2008	6669.62	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/23/2008	6665.53	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/6/2008	6666.02	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/29/2008	6666.29	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/30/2008	6666.23	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/1/2008	6666.21	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/2/2008	6666.15	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/3/2008	6666.06	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/4/2008	6666.01	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/15/2008	6665.76	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/5/2008	6666.03	Manual
LAO-1.8	8	Single	6721	10	8	18	3	3.5	4/28/2008	6666.35	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/7/2008	6666.01	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/8/2008	6665.98	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/9/2008	6665.94	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/10/2008	6665.91	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/11/2008	6665.87	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/12/2008	6665.86	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	5/5/2008	6665.99	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/29/2007	6666.01	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/22/2007	6667.1	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/23/2007	6667	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/24/2007	6666.76	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/25/2007	6666.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/26/2007	6666.74	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/19/2008	6666.63	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/28/2007	6666.4	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/19/2007	6667.07	Manual
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/30/2007	6665.71	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/31/2007	6665.52	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	1/14/2008	6665.21	Manual
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/17/2008	6665.31	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/18/2008	6666.01	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/27/2007	6666.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/12/2007	6666.25	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/25/2008	6669.67	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/27/2008	6668.75	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/6/2007	6665.33	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/7/2007	6665.44	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/8/2007	6665.72	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/9/2007	6665.94	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/21/2007	6667.08	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/11/2007	6666.19	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/20/2007	6667.07	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/13/2007	6666.28	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/14/2007	6666.43	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/15/2007	6666.61	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/17/2007	6666.93	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/19/2007	6667.09	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/18/2007	6667.06	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/10/2007	6666.07	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/20/2008	6669.63	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/10/2008	6669.5	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/11/2008	6669.54	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/12/2008	6669.57	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/13/2008	6669.6	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/14/2008	6669.64	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/16/2008	6669.68	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/9/2008	6669.53	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/19/2008	6669.62	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/15/2008	6669.66	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/21/2008	6669.61	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/22/2008	6669.62	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/20/2008	6667.1	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	12/16/2007	6666.69	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/24/2008	6669.65	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/23/2008	6669.61	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/18/2008	6669.65	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/1/2008	6669.12	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/22/2008	6667.64	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/23/2008	6667.95	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/17/2008	6669.67	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/8/2008	6669.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/26/2008	6668.63	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/21/2008	6667.47	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/29/2008	6669	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/24/2008	6668.18	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/5/2008	6669.49	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/7/2008	6669.46	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/3/2008	6669.36	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/4/2008	6669.43	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/6/2008	6669.47	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	3/2/2008	6669.3	Transducer
LAO-1.8	8	Single	6721	10	8	18	3	3.5	2/28/2008	6668.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/29/2008	6582.39	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/30/2008	6582.37	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/6/2008	6582.22	Manual
LAO-2	7	Single	4391	25	7	32	3	3.5	5/2/2008	6582.32	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/3/2008	6582.29	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/6/2008	6582.24	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/5/2008	6582.25	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/4/2008	6582.27	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/1/2008	6582.35	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/27/2008	6582.44	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/25/2008	6582.48	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/24/2008	6582.5	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/22/2008	6582.54	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/21/2008	6582.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/18/2008	6582.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/7/2008	6582.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/24/2008	6581.13	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/20/2008	6582.6	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/19/2008	6582.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/23/2008	6582.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/18/2008	6582.11	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/28/2008	6580.44	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/15/2008	6582.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/17/2008	6582.63	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/27/2008	6580.62	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/26/2008	6580.79	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/25/2008	6580.96	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/23/2008	6581.35	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/21/2008	6581.72	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/22/2008	6581.54	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/19/2008	6582.04	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/8/2008	6582.19	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/17/2008	6582.19	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/16/2008	6582.51	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/15/2008	6581.95	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/14/2008	6581.95	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/13/2008	6582.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/12/2008	6582.12	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/11/2008	6582.14	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/10/2008	6582.16	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/9/2008	6582.17	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/20/2008	6581.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/14/2008	6582.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/17/2008	6582.94	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/23/2008	6582.87	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/22/2008	6582.88	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	3/21/2008	6582.89	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/20/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/19/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/18/2008	6582.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/29/2008	6580.51	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/25/2008	6582.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/1/2008	6577.35	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/26/2008	6582.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/13/2008	6582.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/12/2008	6582.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/11/2008	6582.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/10/2008	6582.98	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/9/2008	6583.03	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/8/2008	6583.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/7/2008	6583.04	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/6/2008	6583.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/5/2008	6583.08	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/16/2008	6582.96	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/5/2008	6582.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/15/2008	6582.68	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/14/2008	6582.71	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/13/2008	6582.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/12/2008	6582.76	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/11/2008	6582.8	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/10/2008	6582.84	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/9/2008	6582.85	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/8/2008	6582.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/24/2008	6582.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/6/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/16/2008	6582.66	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/4/2008	6582.89	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/3/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/2/2008	6582.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/1/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/31/2008	6582.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/30/2008	6582.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/29/2008	6582.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/28/2008	6582.85	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/27/2008	6582.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/7/2008	6582.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/23/2008	6565.76	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/13/2008	6571.8	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/13/2008	6579.16	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/12/2008	6578.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/11/2008	6578.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/10/2008	6577.4	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/9/2008	6564.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/27/2008	6564.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/26/2008	6564.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/15/2008	6578.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/24/2008	6565.45	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/16/2008	6578.87	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/22/2008	6566.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/21/2008	6566.49	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/20/2008	6567.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/19/2008	6567.67	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/18/2008	6568.28	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	7/17/2008	6568.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/16/2008	6569.53	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/15/2008	6570.23	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/29/2008	6577.49	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/25/2008	6565.21	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/26/2008	6580.55	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/4/2008	6580.35	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/3/2008	6580.83	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/2/2008	6581.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/1/2008	6580.04	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/31/2008	6579.28	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/30/2008	6579.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/29/2008	6579.87	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/28/2008	6580.14	Manual
LAO-2	7	Single	4391	25	7	32	3	3.5	8/14/2008	6579.12	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/27/2008	6580.51	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/12/2008	6572.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/25/2008	6579.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/24/2008	6579.37	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/23/2008	6578.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/22/2008	6579.13	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/21/2008	6579.31	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/20/2008	6579.49	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/19/2008	6579.7	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/18/2008	6579.96	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/17/2008	6579.66	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/28/2008	6580.27	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/9/2008	6579.01	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/14/2008	6570.98	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/18/2008	6578.28	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/17/2008	6578.34	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/16/2008	6578.41	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/15/2008	6578.5	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/14/2008	6578.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/13/2008	6578.65	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/12/2008	6578.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/20/2008	6578.15	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/10/2008	6578.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/21/2008	6578.08	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/8/2008	6579.12	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/7/2008	6579.24	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/6/2008	6579.36	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/5/2008	6579.5	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/4/2008	6579.63	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/3/2008	6579.76	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/2/2008	6579.9	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/1/2008	6580.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/31/2008	6580.25	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/11/2008	6578.82	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/26/2008	6582.47	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/11/2008	6573.71	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/10/2008	6574.93	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/9/2008	6576.26	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/8/2008	6576.93	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/7/2008	6577.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/6/2008	6577.15	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/5/2008	6577.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	7/4/2008	6577.16	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/19/2008	6578.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/2/2008	6577.27	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	5/30/2008	6580.53	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/30/2008	6577.42	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/4/2008	6583.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/28/2008	6577.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/27/2008	6577.65	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/26/2008	6577.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/25/2008	6577.8	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/24/2008	6577.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/23/2008	6577.92	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	6/22/2008	6578	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	7/3/2008	6577.21	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/17/2007	6577.01	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/7/2007	6578.42	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/26/2007	6570.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/25/2007	6571.81	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/24/2007	6572.77	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/23/2007	6573.79	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/22/2007	6575.08	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/21/2007	6576.29	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/20/2007	6576.84	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/28/2007	6569.48	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/18/2007	6576.96	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/29/2007	6568.82	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/16/2007	6577.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/15/2007	6577.13	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/14/2007	6577.26	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/13/2007	6577.44	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/12/2007	6577.62	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/11/2007	6577.8	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/10/2007	6577.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/9/2007	6578.11	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/9/2007	6581.29	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/19/2007	6576.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/8/2007	6564.58	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/8/2007	6580.31	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/7/2007	6580.2	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/6/2007	6580.09	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/5/2007	6579.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/4/2007	6579.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/3/2007	6580.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/2/2007	6580.82	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/1/2007	6571.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/27/2007	6570.2	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/9/2007	6564.35	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/5/2007	6578.87	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/7/2007	6564.82	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/6/2007	6565.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/5/2007	6565.32	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/4/2007	6565.62	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/3/2007	6565.96	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/2/2007	6566.37	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	11/1/2007	6566.92	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/31/2007	6567.56	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/30/2007	6568.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	11/10/2007	6564.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/2/2007	6579.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/25/2007	6577.25	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/11/2007	6579.37	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/10/2007	6579.71	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/9/2007	6580.08	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/8/2007	6580.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/7/2007	6580.95	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/6/2007	6580.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/5/2007	6579.84	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/13/2007	6578.8	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/3/2007	6580.4	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/14/2007	6578.56	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/1/2007	6578.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/31/2007	6578.79	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/30/2007	6578.12	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/29/2007	6577.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/28/2007	6577.79	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/27/2007	6577.2	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	8/26/2007	6577.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/3/2008	6583.02	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	4/28/2008	6582.42	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/4/2007	6580.26	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/24/2007	6579.89	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/4/2007	6579.17	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/3/2007	6579.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/2/2007	6579.18	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/1/2007	6579.46	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/30/2007	6579.42	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/29/2007	6578.67	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/28/2007	6578.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/27/2007	6579.02	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/12/2007	6579.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/25/2007	6579.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/8/2007	6578.25	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/23/2007	6578.76	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/22/2007	6579.16	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/21/2007	6579.29	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/20/2007	6577.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/19/2007	6577.21	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/18/2007	6577.5	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/17/2007	6577.81	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/16/2007	6578.08	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/15/2007	6578.33	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	9/26/2007	6579.42	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/31/2008	6578.38	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/10/2008	6577.09	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/9/2008	6577.19	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/8/2008	6577.31	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/7/2008	6577.43	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/6/2008	6577.55	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/5/2008	6577.71	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/4/2008	6577.85	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/3/2008	6577.92	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/21/2008	6577.79	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/1/2008	6578.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/13/2008	6576.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	1/30/2008	6578.6	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/29/2008	6577.94	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/28/2008	6577	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/27/2008	6577.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/26/2008	6577.17	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/25/2008	6577.28	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/24/2008	6577.39	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/23/2008	6577.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/22/2008	6577.65	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/2/2008	6578.06	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/21/2008	6581.45	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	10/6/2007	6578.63	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/2/2008	6583.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/10/2007	6581.77	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/29/2008	6583.02	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/28/2008	6583.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/27/2008	6583.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/26/2008	6583.31	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/25/2008	6582.89	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/24/2008	6582.26	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/11/2008	6577.03	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/22/2008	6581.81	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/12/2008	6576.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/20/2008	6581	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/19/2008	6580.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/18/2008	6580.05	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/17/2008	6579.57	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/16/2008	6578.19	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/15/2008	6577.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/14/2008	6576.98	Manual
LAO-2	7	Single	4391	25	7	32	3	3.5	2/14/2008	6576.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	3/1/2008	6583	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	2/23/2008	6582.09	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/20/2007	6581.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/30/2007	6580.62	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/29/2007	6580.78	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/28/2007	6580.95	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/27/2007	6581.14	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/26/2007	6581.31	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/25/2007	6581.5	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/24/2007	6581.67	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/23/2007	6581.86	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/31/2007	6580.46	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/21/2007	6582	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/12/2007	6582.52	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/19/2007	6581.99	Manual
LAO-2	7	Single	4391	25	7	32	3	3.5	12/19/2007	6581.94	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/18/2007	6581.94	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/17/2007	6581.97	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/16/2007	6582.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/15/2007	6582.12	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/14/2007	6582.22	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/13/2007	6582.44	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/11/2007	6582.07	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	12/22/2007	6581.99	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/15/2008	6578.59	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/19/2008	6578.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-2	7	Single	4391	25	7	32	3	3.5	1/18/2008	6578.19	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/17/2008	6578.33	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/1/2008	6580.27	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/15/2008	6578.52	Manual
LAO-2	7	Single	4391	25	7	32	3	3.5	1/20/2008	6577.91	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/14/2008	6578.73	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/13/2008	6578.82	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/12/2008	6579.01	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/2/2008	6580.1	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/10/2008	6579.41	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/9/2008	6579.6	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/8/2008	6579.77	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/7/2008	6579.88	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/6/2008	6579.46	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/5/2008	6579.61	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/4/2008	6579.77	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/3/2008	6579.94	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/11/2008	6579.21	Transducer
LAO-2	7	Single	4391	25	7	32	3	3.5	1/16/2008	6578.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/3/2008	6570.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/15/2008	6569.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/22/2008	6571.15	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/23/2008	6571.1	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/24/2008	6571.04	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/25/2008	6570.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/26/2008	6570.94	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/27/2008	6570.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/28/2008	6570.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/29/2008	6570.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/30/2008	6570.71	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/20/2008	6571.34	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/2/2008	6570.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/19/2008	6571.41	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/4/2008	6570.51	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/5/2008	6571.03	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/6/2008	6570.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/7/2008	6570.69	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/8/2008	6570.5	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/9/2008	6570.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/10/2008	6570.26	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/11/2008	6570.16	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/12/2008	6570.06	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/13/2008	6569.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/25/2008	6573.33	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/1/2008	6570.66	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/7/2008	6572.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/26/2008	6573.29	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/27/2008	6573.23	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/28/2008	6573.17	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/29/2008	6573.36	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/30/2008	6573.28	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/31/2008	6573.15	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/1/2008	6573.04	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/2/2008	6572.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/3/2008	6572.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/4/2008	6572.73	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/21/2008	6571.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/6/2008	6572.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/16/2008	6569.78	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/8/2008	6572.35	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/9/2008	6572.25	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/10/2008	6572.16	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/11/2008	6572.08	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/12/2008	6572	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/13/2008	6571.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/14/2008	6571.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/15/2008	6571.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/16/2008	6571.64	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/17/2008	6571.56	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/18/2008	6571.48	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	6/5/2008	6572.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/24/2008	6571.71	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/14/2008	6569.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/13/2008	6570.3	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/14/2008	6570.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/15/2008	6570.46	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/16/2008	6570.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/17/2008	6570.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/18/2008	6571.08	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/19/2008	6571.18	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/20/2008	6571.26	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/21/2008	6571.33	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/11/2008	6570.11	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/23/2008	6571.39	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/10/2008	6569.49	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/25/2008	6571.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/26/2008	6572.22	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/28/2008	6572.11	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/30/2008	6572.09	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/31/2008	6572	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/1/2008	6572.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/2/2008	6572.68	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/2/2008	6572.49	Manual
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/3/2008	6572.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/4/2008	6572.42	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/13/2008	6569.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/22/2008	6571.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/29/2008	6569.03	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/17/2008	6569.71	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/18/2008	6569.66	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/19/2008	6569.59	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/20/2008	6569.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/21/2008	6569.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/22/2008	6569.41	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/23/2008	6569.35	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/24/2008	6569.29	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/25/2008	6569.24	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/26/2008	6569.18	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/12/2008	6570.11	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/28/2008	6569.07	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/27/2008	6572.09	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/30/2008	6569	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/31/2008	6568.97	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/1/2008	6568.95	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/2/2008	6568.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/3/2008	6568.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/4/2008	6568.94	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/5/2008	6568.94	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/6/2008	6568.97	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/7/2008	6568.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/8/2008	6568.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/9/2008	6568.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	7/27/2008	6569.11	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/22/2008	6573.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/3/2008	6574	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/11/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/12/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/13/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/14/2008	6573.88	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/15/2008	6573.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/16/2008	6573.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/17/2008	6573.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/18/2008	6573.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/19/2008	6573.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/9/2008	6573.87	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/21/2008	6573.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/8/2008	6573.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/23/2008	6573.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/24/2008	6573.95	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/25/2008	6573.96	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/26/2008	6573.96	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/27/2008	6573.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/28/2008	6573.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/29/2008	6574.01	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/30/2008	6574	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/31/2008	6574.01	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/1/2008	6574.01	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/2/2008	6574.01	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/20/2008	6573.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/25/2008	6573.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/29/2008	6572.19	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/24/2008	6573.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/14/2008	6569.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/14/2008	6569.81	Manual
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/15/2008	6571.2	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/16/2008	6572.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/18/2008	6573.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/20/2008	6573.52	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/21/2008	6573.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/22/2008	6573.6	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/10/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/24/2008	6573.65	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/19/2008	6573.46	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/26/2008	6573.77	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/27/2008	6573.78	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/28/2008	6573.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/29/2008	6573.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/1/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/2/2008	6573.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/3/2008	6573.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/4/2008	6573.94	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/5/2008	6573.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/6/2008	6573.92	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	3/7/2008	6573.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/23/2008	6573.65	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/13/2008	6573.62	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/1/2008	6573.77	Manual
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/2/2008	6573.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/3/2008	6573.79	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/4/2008	6573.79	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/5/2008	6573.77	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/6/2008	6573.77	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/7/2008	6573.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/8/2008	6573.73	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/9/2008	6573.72	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/10/2008	6573.71	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/1/2008	6573.82	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/12/2008	6573.67	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/18/2008	6573.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/14/2008	6573.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/15/2008	6573.62	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/16/2008	6573.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/17/2008	6573.68	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/19/2008	6573.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/20/2008	6573.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/21/2008	6573.48	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/4/2008	6573.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/17/2008	6573.24	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/22/2008	6573.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/23/2008	6573.41	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	5/11/2008	6573.69	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/11/2008	6573.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/8/2008	6573.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/30/2008	6573.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/9/2008	6573.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/7/2008	6573.95	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/10/2008	6573.94	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/6/2008	6573.96	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/12/2008	6573.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/13/2008	6573.87	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/5/2008	6573.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/14/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/15/2008	6573.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/16/2008	6573.82	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/25/2008	6573.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/17/2008	6573.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/27/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/28/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/26/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/24/2008	6573.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/23/2008	6573.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/18/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/22/2008	6573.82	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/21/2008	6573.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/20/2008	6573.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/29/2008	6573.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	4/19/2008	6573.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/20/2007	6573.53	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/19/2007	6573.58	Manual
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/19/2007	6573.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/18/2007	6573.52	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/17/2007	6573.51	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/16/2007	6573.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/15/2007	6573.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/13/2007	6573.6	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/14/2007	6573.59	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/21/2007	6573.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/22/2007	6573.51	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/23/2007	6573.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/24/2007	6573.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/25/2007	6573.42	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/26/2007	6573.38	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/27/2007	6573.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/28/2007	6573.31	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/12/2007	6573.62	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/30/2007	6573.22	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/30/2007	6569.61	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/29/2007	6573.27	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/1/2007	6569.9	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/22/2008	6571.37	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/31/2007	6573.18	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/22/2007	6569.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/23/2007	6569.64	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/24/2007	6569.66	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/25/2007	6569.67	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/26/2007	6569.66	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/27/2007	6569.66	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/2/2007	6572.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/29/2007	6569.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/11/2007	6573.59	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/21/2007	6569.62	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/3/2007	6572.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/4/2007	6573.06	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/5/2007	6573.2	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/6/2007	6573.28	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/7/2007	6573.31	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/8/2007	6573.31	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/9/2007	6573.56	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	12/10/2007	6573.49	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/28/2007	6569.65	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/2/2008	6571.75	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/23/2008	6571.23	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/24/2008	6571.09	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/25/2008	6570.96	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/26/2008	6570.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/27/2008	6570.67	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/28/2008	6570.55	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/29/2008	6572.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/30/2008	6572.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/20/2008	6571.65	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/1/2008	6571.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/11/2008	6570.11	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/3/2008	6571.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/4/2008	6571.38	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/5/2008	6571.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/6/2008	6571.03	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/7/2008	6570.82	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/8/2008	6570.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/9/2008	6570.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/10/2008	6570.26	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/31/2008	6572.22	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/11/2008	6572.69	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/2/2008	6573.03	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/3/2008	6572.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/4/2008	6572.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/5/2008	6572.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/6/2008	6572.78	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/7/2008	6573.16	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/8/2008	6573.02	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/9/2008	6572.89	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/20/2007	6569.6	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/10/2008	6572.81	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/21/2008	6571.51	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/12/2008	6572.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/13/2008	6572.45	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/14/2008	6572.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/15/2008	6572.36	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/16/2008	6572.23	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/17/2008	6572.09	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/18/2008	6571.95	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/19/2008	6571.8	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/1/2008	6573.1	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	1/9/2008	6572.87	Manual
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/26/2007	6571.45	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/6/2007	6571.13	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/17/2007	6571.16	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/18/2007	6571.01	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/19/2007	6570.79	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/20/2007	6570.57	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/21/2007	6571.31	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/22/2007	6571.09	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/23/2007	6570.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/15/2007	6571.49	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/25/2007	6571.62	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/14/2007	6571.64	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/27/2007	6571.32	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/28/2007	6571.17	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/29/2007	6571.33	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/30/2007	6571.87	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/1/2007	6571.56	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/2/2007	6571.7	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/3/2007	6571.6	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/4/2007	6571.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/25/2007	6570.2	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/24/2007	6571.67	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/4/2007	6571.78	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	2/12/2008	6569.99	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/26/2007	6570.19	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/27/2007	6570.22	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/28/2007	6570.32	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/29/2007	6570.3	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/30/2007	6571	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	8/31/2007	6571.08	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/1/2007	6570.96	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/16/2007	6571.33	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/3/2007	6572.04	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/7/2007	6570.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/5/2007	6571.78	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/6/2007	6571.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/7/2007	6572.39	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/8/2007	6572.18	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/9/2007	6572.16	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/10/2007	6572.05	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/11/2007	6571.98	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/12/2007	6571.84	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/13/2007	6571.76	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	9/2/2007	6571.32	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/9/2007	6569.43	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/5/2007	6571.3	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/31/2007	6569.46	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/1/2007	6569.45	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/2/2007	6569.43	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/3/2007	6569.41	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/4/2007	6569.4	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/5/2007	6569.4	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/6/2007	6569.4	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/29/2007	6569.54	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/8/2007	6569.42	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/28/2007	6569.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/10/2007	6569.44	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/11/2007	6569.45	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/12/2007	6569.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/13/2007	6569.48	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/14/2007	6569.5	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/15/2007	6569.52	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/16/2007	6569.53	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/17/2007	6569.55	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/18/2007	6569.57	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/7/2007	6569.41	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/18/2007	6569.93	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/8/2007	6570.85	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/9/2007	6570.71	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/10/2007	6570.58	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/11/2007	6570.47	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/12/2007	6570.38	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/13/2007	6570.28	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/14/2007	6570.17	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/15/2007	6570.08	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/30/2007	6569.49	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/17/2007	6569.95	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	11/19/2007	6569.59	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/19/2007	6569.91	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/20/2007	6569.88	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/21/2007	6569.86	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/22/2007	6569.83	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/23/2007	6569.8	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/24/2007	6569.76	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/25/2007	6569.72	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/26/2007	6569.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/27/2007	6569.63	Transducer
LAO-3a	4.7	Single	4401	10	4.7	14.7	2	2.375	10/16/2007	6570	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/1/2008	6451.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/1/2008	6451.71	Manual
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/2/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/3/2008	6451.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/4/2008	6451.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/7/2008	6451.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/6/2008	6451.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/8/2008	6451.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/24/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/5/2008	6451.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/30/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/29/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/28/2008	6451.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/27/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/21/2008	6451.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/25/2008	6451.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/23/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/22/2008	6451.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/20/2008	6451.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/20/2008	6451.73	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/19/2008	6451.74	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/26/2008	6451.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/21/2008	6451.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/1/2008	6451.21	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/31/2008	6451.3	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/30/2008	6451.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/23/2008	6451.89	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/18/2008	6451.72	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/28/2008	6451.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/27/2008	6451.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/26/2008	6451.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/25/2008	6451.6	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/24/2008	6451.61	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/18/2008	6451.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/22/2008	6451.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/9/2008	6451.62	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/19/2008	6451.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/29/2008	6451.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/17/2008	6451.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/16/2008	6451.7	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/15/2008	6451.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/14/2008	6451.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/13/2008	6451.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/12/2008	6451.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/11/2008	6451.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/10/2008	6451.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	5/23/2008	6451.62	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/10/2008	6451.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/25/2008	6451.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/20/2008	6451.88	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/19/2008	6451.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/18/2008	6451.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/17/2008	6451.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/16/2008	6451.71	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/15/2008	6451.67	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/14/2008	6451.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/13/2008	6451.58	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/22/2008	6451.88	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/11/2008	6451.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/24/2008	6451.93	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/9/2008	6451.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/8/2008	6451.23	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/7/2008	6451.16	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/6/2008	6450.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/5/2008	6450.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/4/2008	6449.93	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/2/2008	6451.13	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/26/2008	6445.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/3/2008	6449.2	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/2/2008	6448.22	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/12/2008	6451.52	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/5/2008	6451.96	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/16/2008	6451.71	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/15/2008	6451.74	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/14/2008	6451.75	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/13/2008	6451.77	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/12/2008	6451.79	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/11/2008	6451.82	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/10/2008	6451.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/9/2008	6451.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/8/2008	6451.88	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/21/2008	6451.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/6/2008	6451.93	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/17/2008	6451.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/4/2008	6451.97	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/3/2008	6451.99	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/2/2008	6452.01	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/1/2008	6452.01	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/31/2008	6452.02	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/30/2008	6452.02	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/29/2008	6452.01	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/28/2008	6451.99	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/27/2008	6451.99	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/26/2008	6451.96	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	4/7/2008	6451.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/3/2008	6445.61	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/21/2008	6446.03	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/13/2008	6445.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/12/2008	6445.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/11/2008	6445.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/10/2008	6445.6	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/9/2008	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/8/2008	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/7/2008	6445.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/6/2008	6445.52	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/15/2008	6445.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/4/2008	6445.58	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/16/2008	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/2/2008	6445.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/1/2008	6445.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/31/2008	6445.71	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/30/2008	6445.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/29/2008	6445.78	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/28/2008	6445.82	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/27/2008	6445.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/25/2008	6445.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/23/2008	6445.97	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/24/2008	6445.93	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/5/2008	6445.55	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/27/2008	6445.41	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/25/2007	6447.91	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	3/1/2008	6446.89	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/4/2008	6445.31	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/3/2008	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/2/2008	6445.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/1/2008	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/31/2008	6445.16	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/30/2008	6445.19	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/29/2008	6445.24	Manual
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/14/2008	6445.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/28/2008	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/20/2008	6446.07	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/26/2008	6445.55	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/25/2008	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/24/2008	6445.53	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/23/2008	6445.31	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/22/2008	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/21/2008	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/20/2008	6445.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/19/2008	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/18/2008	6445.51	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/17/2008	6445.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/29/2008	6445.28	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/14/2008	6449.27	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/22/2008	6446	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/24/2008	6447.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/23/2008	6447.53	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/22/2008	6447.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/21/2008	6447.79	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/20/2008	6447.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/19/2008	6448.13	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/18/2008	6448.32	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/17/2008	6448.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/26/2008	6447.23	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/15/2008	6449.02	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/27/2008	6447.14	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/13/2008	6449.51	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/12/2008	6449.74	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/11/2008	6449.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/10/2008	6450.15	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/9/2008	6450.32	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/8/2008	6450.48	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/7/2008	6450.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/6/2008	6450.75	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/5/2008	6450.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/4/2008	6450.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/16/2008	6448.77	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/8/2008	6446.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/19/2008	6446.11	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/18/2008	6446.14	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/17/2008	6446.18	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/16/2008	6446.22	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/15/2008	6446.27	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/14/2008	6446.3	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/13/2008	6446.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/12/2008	6446.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/11/2008	6446.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/25/2008	6447.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/9/2008	6446.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/3/2008	6451.05	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/7/2008	6446.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/6/2008	6446.77	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/5/2008	6446.83	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/4/2008	6446.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/3/2008	6446.72	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/2/2008	6446.79	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/1/2008	6446.85	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/30/2008	6446.91	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/29/2008	6446.98	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	6/28/2008	6447.06	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	7/10/2008	6446.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/27/2007	6447.91	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/11/2007	6445.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/1/2007	6445.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/31/2007	6445.35	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/30/2007	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/29/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/28/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/27/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/26/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/25/2007	6445.32	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/3/2007	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/23/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/4/2007	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/21/2007	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/20/2007	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/19/2007	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/18/2007	6445.35	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/17/2007	6445.35	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/16/2007	6445.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/15/2007	6445.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/14/2007	6445.37	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/13/2007	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/27/2007	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/29/2008	6446.95	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/15/2007	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/26/2007	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/25/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/24/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/23/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/22/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/21/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/20/2007	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/19/2007	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/18/2007	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/2/2007	6445.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/16/2007	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/10/2007	6445.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/14/2007	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/13/2007	6445.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/12/2007	6445.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/11/2007	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/10/2007	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/9/2007	6445.41	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/8/2007	6445.41	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/7/2007	6445.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/6/2007	6445.4	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/5/2007	6445.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/17/2007	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/4/2007	6445.94	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/12/2007	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/14/2007	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/13/2007	6445.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/12/2007	6445.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/11/2007	6445.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/10/2007	6445.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/9/2007	6445.72	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/8/2007	6445.88	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/7/2007	6446.19	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/16/2007	6445.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/5/2007	6445.75	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/17/2007	6445.35	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/3/2007	6446.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/2/2007	6445.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/1/2007	6445.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/31/2007	6445.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/30/2007	6445.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/29/2007	6445.49	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/28/2007	6445.52	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/27/2007	6445.55	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/26/2007	6445.57	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	8/25/2007	6445.6	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/6/2007	6445.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/28/2007	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/9/2007	6445.41	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/8/2007	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/7/2007	6445.44	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/6/2007	6445.45	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/5/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/4/2007	6445.51	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/3/2007	6445.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/2/2007	6445.54	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/1/2007	6445.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/15/2007	6445.42	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/29/2007	6445.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/24/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/27/2007	6445.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/26/2007	6445.56	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/25/2007	6445.72	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/24/2007	6445.76	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/23/2007	6445.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/22/2007	6445.62	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/21/2007	6445.67	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/20/2007	6445.28	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/19/2007	6445.3	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/18/2007	6445.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	9/30/2007	6445.78	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/25/2008	6446.85	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/14/2008	6447.18	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/4/2008	6446.77	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/3/2008	6446.78	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/2/2008	6446.81	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/1/2008	6446.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/31/2008	6446.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/30/2008	6446.96	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/29/2008	6446.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/28/2008	6446.78	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/6/2008	6446.72	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/26/2008	6446.82	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/7/2008	6446.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/24/2008	6446.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/23/2008	6446.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/22/2008	6446.93	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/21/2008	6446.96	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/20/2008	6446.99	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/19/2008	6447.02	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/18/2008	6447.06	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/17/2008	6447.09	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/16/2008	6447.13	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/15/2008	6447.16	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/27/2008	6446.79	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/17/2008	6446.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/28/2008	6447.01	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/27/2008	6447.08	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/26/2008	6447.21	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/25/2008	6446.94	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/24/2008	6446.6	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/23/2008	6446.61	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/22/2008	6446.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/21/2008	6446.66	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/20/2008	6446.7	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/5/2008	6446.74	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	10/22/2007	6445.34	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/16/2008	6446.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/28/2007	6445.43	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/15/2008	6446.78	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/14/2008	6446.69	Manual
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/14/2008	6446.67	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/13/2008	6446.64	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/12/2008	6446.62	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/11/2008	6446.62	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/10/2008	6446.63	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/9/2008	6446.65	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/8/2008	6446.68	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/19/2008	6446.76	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/9/2007	6446.7	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/19/2007	6447.82	Manual
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/19/2007	6447.75	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/18/2007	6447.77	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/17/2007	6447.81	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/16/2007	6447.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/15/2007	6448.17	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/14/2007	6448.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/13/2007	6448.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/12/2007	6448.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/20/2007	6447.81	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/10/2007	6447.74	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/4/2007	6446.33	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/8/2007	6445.99	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/7/2007	6446.07	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/6/2007	6446.18	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/5/2007	6446.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/3/2007	6446.58	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/1/2007	6445.38	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/30/2007	6445.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/13/2008	6447.21	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	2/18/2008	6446.82	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	11/29/2007	6445.41	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/11/2007	6448.16	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/9/2008	6447.39	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/12/2008	6447.26	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/11/2008	6447.31	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/10/2008	6447.36	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/2/2007	6447.13	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/21/2007	6447.84	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/9/2008	6447.41	Manual
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/8/2008	6447.47	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/7/2008	6447.53	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/6/2008	6447.46	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/5/2008	6447.5	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/4/2008	6447.55	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/3/2008	6447.59	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/1/2008	6447.69	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/31/2007	6447.75	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/30/2007	6447.79	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/29/2007	6447.83	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/22/2007	6447.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/28/2007	6447.87	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/24/2007	6447.86	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/26/2007	6447.9	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	12/23/2007	6447.85	Transducer
LAO-4.5c	13.3	Single	4431	10	13.3	23.3	2	2.5	1/2/2008	6447.64	Transducer
LAO-5	5	Single	6731	20	5	25	3	3.5	1/9/2008	6378.8	Manual
LAO-5	5	Single	6731	20	5	25	3	3.5	9/5/2007	6380.46	Manual
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/30/2008	6386.63	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/31/2008	6386.46	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/28/2008	6386.83	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/5/2008	6386.21	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/27/2008	6386.8	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/26/2008	6386.75	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/29/2008	6386.86	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/1/2008	6386.33	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/9/2008	6386.07	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/2/2008	6386.26	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/4/2008	6386.2	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/25/2008	6386.65	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/8/2008	6386.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/13/2008	6386.3	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/6/2008	6386.19	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/7/2008	6386.2	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/3/2008	6386.22	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/16/2008	6386.28	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/9/2008	6386.02	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/8/2008	6386	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/6/2008	6385.41	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/10/2008	6386.07	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/10/2008	6386.07	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/11/2008	6386.1	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/15/2008	6386.35	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/14/2008	6386.31	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/24/2008	6386.55	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/17/2008	6386.09	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/18/2008	6386.05	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/19/2008	6386.08	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/20/2008	6386.13	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/21/2008	6386.24	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/22/2008	6386.37	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/23/2008	6386.46	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/12/2008	6386.2	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/10/2008	6383.57	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/30/2008	6385.48	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/1/2008	6385.47	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/2/2008	6385.46	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/3/2008	6385.44	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/5/2008	6385.31	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/7/2008	6385.31	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/4/2008	6385.37	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/9/2008	6384.52	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/27/2008	6385.56	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/11/2008	6383.06	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/12/2008	6382.47	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/13/2008	6381.91	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/15/2008	6388.26	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/7/2008	6386	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	7/8/2008	6384.98	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/20/2008	6385.78	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/12/2008	6386.03	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/13/2008	6385.99	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/14/2008	6385.96	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/15/2008	6385.94	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/16/2008	6385.91	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/17/2008	6385.88	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/29/2008	6385.5	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/19/2008	6385.81	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/28/2008	6385.54	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/21/2008	6385.75	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/22/2008	6385.71	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/23/2008	6385.68	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/24/2008	6385.64	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/25/2008	6385.61	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/26/2008	6385.59	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/11/2008	6386.06	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	6/18/2008	6385.84	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/26/2008	6388.65	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/2/2008	6388.34	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/19/2008	6388.34	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/20/2008	6388.37	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/21/2008	6388.45	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/22/2008	6388.47	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/23/2008	6388.52	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/16/2008	6388.34	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/25/2008	6388.63	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/14/2008	6388.16	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/27/2008	6388.67	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/28/2008	6388.65	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/29/2008	6388.58	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/30/2008	6388.5	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/31/2008	6388.46	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/1/2008	6388.39	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/24/2008	6388.6	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/5/2008	6387.22	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/17/2008	6388.37	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/6/2008	6385.98	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/18/2008	6388.33	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/4/2008	6386.14	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/10/2008	6387.65	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/6/2008	6387.61	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/7/2008	6387.74	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/9/2008	6387.57	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/11/2008	6387.77	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/12/2008	6387.89	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/13/2008	6388.04	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/3/2008	6381.83	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/1/2008	6386.15	Manual
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/22/2008	6386.47	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/23/2008	6386.41	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/24/2008	6386.36	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/25/2008	6386.32	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/26/2008	6386.28	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/27/2008	6386.23	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/21/2008	6386.58	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/1/2008	6386.11	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/28/2008	6386.18	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/2/2008	6386.06	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/3/2008	6386.01	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/3/2008	6388.3	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	3/8/2008	6387.42	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/4/2008	6385.99	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	5/5/2008	6385.98	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/29/2008	6386.15	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/11/2008	6387.37	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/6/2008	6388.04	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/7/2008	6387.94	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/30/2008	6386.14	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/20/2008	6386.66	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/5/2008	6388.12	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/8/2008	6387.82	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/9/2008	6387.64	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/10/2008	6387.5	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/12/2008	6387.24	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/4/2008	6388.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/16/2008	6387.06	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/19/2008	6386.75	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/18/2008	6386.84	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/17/2008	6386.97	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/13/2008	6387.16	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/15/2008	6387.08	Transducer
LAO-6a	4.2	Single	4451	10	4.2	14.2	2	2.5	4/14/2008	6387.08	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/7/2008	7316.2	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/1/2008	7316.36	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/6/2008	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/5/2008	7316.2	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/23/2008	7316.38	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/4/2008	7316.3	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/3/2008	7316.3	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/8/2008	7316.17	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/2/2008	7316.33	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/5/2008	7316.29	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/30/2008	7316.36	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/29/2008	7316.37	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/28/2008	7316.39	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/27/2008	7316.4	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/26/2008	7316.4	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/24/2008	7316.38	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/22/2008	7316.4	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/9/2008	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/26/2008	7315.96	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/21/2008	7316.41	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/20/2008	7316.43	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/19/2008	7316.43	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/25/2008	7316.37	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/21/2008	7316.01	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/1/2008	7315.9	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/13/2008	7316.48	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/18/2008	7316.48	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/31/2008	7315.91	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/30/2008	7315.91	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/29/2008	7315.94	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/28/2008	7315.93	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/27/2008	7315.94	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/25/2008	7315.96	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/24/2008	7316.04	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/22/2008	7316	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/10/2008	7316.14	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/20/2008	7316.01	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/19/2008	7316.02	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/18/2008	7316.03	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/17/2008	7316.04	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/16/2008	7316.05	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/15/2008	7316.13	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/14/2008	7316.11	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/13/2008	7316.09	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/12/2008	7316.11	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/11/2008	7316.12	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	5/23/2008	7316.03	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/10/2008	7316.51	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/23/2008	7316.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/22/2008	7316.52	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/21/2008	7316.52	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/19/2008	7316.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/17/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/16/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/2/2008	7315.89	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/14/2008	7316.51	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/7/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/15/2008	7316.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/11/2008	7316.49	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/26/2008	7316.57	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/9/2008	7316.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/8/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/7/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/6/2008	7316.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/5/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/4/2008	7316.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/3/2008	7316.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/2/2008	7316.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/1/2008	7316.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/12/2008	7316.48	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/5/2008	7316.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/16/2008	7316.43	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/15/2008	7316.46	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/14/2008	7316.49	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/13/2008	7316.5	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/12/2008	7316.52	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/11/2008	7316.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/10/2008	7316.6	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/9/2008	7316.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/8/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/24/2008	7316.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/6/2008	7316.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/25/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/4/2008	7316.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/3/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/2/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/1/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/31/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/30/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/29/2008	7316.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/28/2008	7316.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/27/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/17/2008	7316.41	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	4/7/2008	7316.58	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/1/2008	7315.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/21/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/11/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/10/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/9/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/8/2008	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/7/2008	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/6/2008	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/5/2008	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/4/2008	7315.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/13/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/2/2008	7315.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/14/2008	7315.7	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/31/2008	7315.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/30/2008	7315.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/29/2008	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/28/2008	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/27/2008	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/26/2008	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/25/2008	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/24/2008	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/23/2008	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/5/2008	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/3/2008	7315.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/25/2008	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/3/2008	7315.8	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/3/2008	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/2/2008	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/1/2008	7315.76	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/31/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/30/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/29/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/28/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/27/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/12/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/26/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/20/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/24/2008	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/23/2008	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/22/2008	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/21/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/20/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/19/2008	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/18/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/17/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/16/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/15/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/26/2008	7315.67	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/14/2008	7315.79	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/22/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/24/2008	7315.74	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/23/2008	7315.74	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/22/2008	7315.75	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/21/2008	7315.76	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/20/2008	7315.76	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/19/2008	7315.77	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/18/2008	7315.77	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/17/2008	7315.78	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/26/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/15/2008	7315.78	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/27/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/13/2008	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/12/2008	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/11/2008	7315.83	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/10/2008	7315.83	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/9/2008	7315.83	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/8/2008	7315.84	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/7/2008	7315.86	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/6/2008	7315.86	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/5/2008	7315.87	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/4/2008	7315.88	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/16/2008	7315.78	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/8/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/19/2008	7315.74	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/18/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/17/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/16/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/15/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/14/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/13/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/12/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/11/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/25/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/9/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/3/2008	7315.88	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/18/2008	7316.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/6/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/29/2008	7316.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/4/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/3/2008	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/2/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/1/2008	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/30/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/29/2008	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	6/28/2008	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	7/10/2008	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/22/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/11/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/1/2007	7315.6	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/31/2007	7315.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/30/2007	7315.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/29/2007	7315.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/28/2007	7315.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/27/2007	7315.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/26/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/25/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/3/2007	7315.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/23/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/4/2007	7315.58	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/21/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/20/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/19/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/18/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/17/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/16/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/15/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/14/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/13/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/27/2007	7315.64	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/24/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/15/2007	7315.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/26/2007	7315.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/25/2007	7315.61	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/24/2007	7315.6	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/23/2007	7315.51	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/22/2007	7315.52	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/21/2007	7315.53	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/20/2007	7315.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/19/2007	7315.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/18/2007	7315.55	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/2/2007	7315.6	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/16/2007	7315.55	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/10/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/14/2007	7315.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/13/2007	7315.54	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/12/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/11/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/10/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/9/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/8/2007	7315.55	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/7/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/6/2007	7315.57	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/5/2007	7315.57	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/17/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/4/2007	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/12/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/14/2007	7315.76	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/13/2007	7315.79	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/12/2007	7315.89	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/11/2007	7315.91	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/10/2007	7315.83	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/9/2007	7315.83	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/8/2007	7315.82	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/7/2007	7315.88	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/16/2007	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/5/2007	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/17/2007	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/3/2007	7315.75	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/2/2007	7315.75	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/1/2007	7315.69	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/31/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/30/2007	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/29/2007	7315.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/28/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/27/2007	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/26/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	8/25/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/6/2007	7315.75	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/28/2007	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/9/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/8/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/7/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/28/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/5/2007	7315.76	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	3/20/2008	7316.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/3/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/2/2007	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/1/2007	7315.66	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/15/2007	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/29/2007	7315.74	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/6/2007	7315.68	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/27/2007	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/26/2007	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/25/2007	7315.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/24/2007	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/23/2007	7315.72	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/22/2007	7315.75	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/21/2007	7315.8	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/20/2007	7315.7	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/19/2007	7315.71	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/18/2007	7315.79	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	9/30/2007	7315.73	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/24/2008	7316.18	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/13/2008	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/3/2008	7316.35	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/2/2008	7316.37	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/1/2008	7316.37	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/31/2008	7316.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/30/2008	7316.46	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/29/2008	7316.34	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/28/2008	7316.18	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/27/2008	7316.29	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/5/2008	7316.4	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/25/2008	7316.16	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/6/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/23/2008	7316.23	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/22/2008	7316.17	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/21/2008	7316.12	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/20/2008	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/19/2008	7316.23	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/18/2008	7316.19	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/17/2008	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/16/2008	7316.25	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/15/2008	7316.16	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/14/2008	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/26/2008	7316.33	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/18/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	10/4/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/28/2007	7315.56	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/27/2008	7316.57	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/26/2008	7316.57	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/25/2008	7316.53	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/24/2008	7316.62	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/23/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/22/2008	7316.65	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/21/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/4/2008	7316.34	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/19/2008	7316.59	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/7/2008	7316.41	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/17/2008	7316.58	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/16/2008	7316.51	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/15/2008	7316.45	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/14/2008	7316.34	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/13/2008	7316.32	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/12/2008	7316.25	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/12/2008	7316.26	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/11/2008	7316.25	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/10/2008	7316.25	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/8/2008	7316.24	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/20/2008	7316.6	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/7/2007	7316.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/19/2007	7316.17	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/18/2007	7316.18	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/18/2007	7316.13	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/17/2007	7316.16	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/16/2007	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/15/2007	7316.24	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/14/2007	7316.2	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/13/2007	7316.22	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/12/2007	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/20/2007	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/8/2007	7316.29	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/11/2007	7316.24	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/6/2007	7316.32	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/5/2007	7316.28	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/4/2007	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/3/2007	7316.16	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/2/2007	7316.13	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/1/2007	7315.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/12/2008	7316.16	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	2/9/2008	7316.36	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/30/2007	7315.63	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	11/29/2007	7315.67	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/10/2007	7316.26	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/3/2008	7316.1	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/11/2008	7316.13	Manual
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/11/2008	7316.18	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/10/2008	7316.24	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/9/2007	7316.33	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/21/2007	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/8/2008	7316.24	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/7/2008	7316.19	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/6/2008	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/4/2008	7316.09	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/9/2008	7316.17	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/2/2008	7316.1	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/1/2008	7316.21	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/27/2007	7316.09	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/23/2007	7316.15	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	1/5/2008	7316.12	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/31/2007	7316.03	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/22/2007	7316.2	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/26/2007	7316.18	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/24/2007	7316.11	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/28/2007	7316.18	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/29/2007	7316.12	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/30/2007	7316.11	Transducer
LAO-B	11.84	Single	5221	15	11.84	26.84	4	4.5	12/25/2007	7316.08	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/2/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/3/2007	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/1/2007	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/31/2007	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/10/2007	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/4/2007	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/9/2007	6543.24	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/6/2007	6543.12	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/30/2007	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/8/2007	6543.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/7/2007	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/5/2007	6543.21	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/29/2007	6543	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/28/2007	6542.96	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/27/2007	6543.17	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/26/2007	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/25/2007	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/24/2007	6542.93	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/23/2007	6543.05	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/21/2007	6543.66	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/20/2007	6543.38	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/11/2007	6543.41	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/5/2007	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/19/2007	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/18/2007	6543.65	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/22/2007	6543.12	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/24/2007	6543.48	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/28/2007	6543.35	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/17/2007	6543.69	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/7/2007	6543.5	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/6/2007	6543.46	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/4/2007	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/2/2007	6543.54	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/1/2007	6543.62	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/30/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/29/2007	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/28/2007	6543.36	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/27/2007	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/3/2007	6542.94	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/25/2007	6543.37	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/12/2007	6543.36	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/23/2007	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/22/2007	6543.21	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/21/2007	6543.47	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/20/2007	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/19/2007	6543.19	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/18/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/17/2007	6543.38	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/16/2007	6543.2	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/15/2007	6543.03	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/14/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/13/2007	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	11/26/2007	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/5/2007	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/30/2007	6543.09	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/17/2007	6543.39	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/16/2007	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/15/2007	6543.2	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/14/2007	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/13/2007	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/12/2007	6543.23	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/11/2007	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/10/2007	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/9/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/8/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/19/2007	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/6/2007	6543.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/20/2007	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/4/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/3/2007	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/2/2007	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/1/2007	6543.19	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/31/2007	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/29/2007	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/28/2007	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/27/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/26/2007	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/25/2007	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/10/2007	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/7/2007	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/2/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/15/2007	6543.46	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/14/2007	6543.58	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/13/2007	6543.57	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/12/2007	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/11/2007	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/10/2007	6543.18	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/9/2007	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/8/2007	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/7/2007	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/6/2007	6543.48	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/5/2007	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/18/2007	6543.38	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/3/2007	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/16/2007	6543.48	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/1/2007	6543.09	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/30/2007	6543.41	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/29/2007	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/28/2007	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/27/2007	6543.24	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/26/2007	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/25/2007	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/24/2007	6543.44	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/23/2007	6543.37	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/22/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/21/2007	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	10/4/2007	6543.4	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/31/2008	6542.88	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/24/2008	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/7/2008	6543.01	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/6/2008	6543.04	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/5/2008	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/4/2008	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/3/2008	6543	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/9/2008	6542.92	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/1/2008	6542.89	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/10/2008	6542.89	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/30/2008	6542.91	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/29/2008	6542.87	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/28/2008	6542.87	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/27/2008	6543	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/26/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/26/2008	6542.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/2/2008	6542.94	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/17/2008	6542.75	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/21/2008	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/24/2008	6542.73	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/23/2008	6542.72	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/22/2008	6542.62	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/21/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/20/2008	6542.8	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/8/2008	6543.06	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/18/2008	6542.77	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/23/2008	6543.4	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/16/2008	6542.85	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/15/2008	6542.81	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/14/2008	6542.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/13/2008	6542.81	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/12/2008	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/11/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/19/2008	6542.88	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/28/2008	6542.89	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/25/2008	6542.99	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/5/2008	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/4/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/3/2008	6543.05	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/2/2008	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/1/2008	6543.49	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/6/2008	6543.39	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/29/2008	6543.02	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/7/2008	6543.23	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/27/2008	6542.93	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/26/2008	6543.06	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/25/2008	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/24/2008	6543.23	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/23/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/22/2008	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/30/2008	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/14/2008	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/22/2008	6543.51	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/21/2008	6543.12	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/20/2008	6542.94	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/19/2008	6542.96	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/18/2008	6542.82	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/17/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/6/2008	6543.17	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/15/2008	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/27/2008	6542.85	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/13/2008	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/12/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/11/2008	6542.88	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/10/2008	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/9/2008	6543.05	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/8/2008	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	5/16/2008	6542.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/12/2008	6542.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/5/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/19/2008	6542.72	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/18/2008	6542.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/17/2008	6542.69	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/16/2008	6542.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/15/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/21/2008	6542.79	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/13/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/22/2008	6542.82	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/11/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/10/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/9/2008	6542.72	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/8/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/7/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/25/2008	6542.72	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/14/2008	6542.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/29/2008	6542.7	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/9/2007	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/8/2007	6543.52	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/4/2008	6542.46	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/3/2008	6542.62	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/2/2008	6542.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	9/1/2008	6542.85	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/20/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/30/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/4/2008	6542.71	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/28/2008	6542.77	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/27/2008	6542.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/26/2008	6542.77	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/25/2008	6542.63	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/24/2008	6542.59	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/23/2008	6542.73	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/31/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/8/2008	6542.85	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/6/2008	6542.59	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/14/2008	6542.75	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/13/2008	6542.69	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/12/2008	6542.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/11/2008	6542.79	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/10/2008	6542.75	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/16/2008	6542.67	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/8/2008	6542.82	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/17/2008	6542.49	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/2/2008	6542.78	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/2/2008	6542.77	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/1/2008	6542.68	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/30/2008	6542.58	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/29/2008	6542.62	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	6/28/2008	6542.82	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/9/2008	6542.76	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/24/2008	6542.67	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/3/2008	6542.71	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/2/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	8/1/2008	6542.67	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/31/2008	6542.71	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/30/2008	6542.68	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/29/2008	6542.69	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/15/2008	6542.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/26/2008	6542.6	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/25/2008	6542.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/23/2008	6542.68	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/22/2008	6542.7	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/21/2008	6542.63	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/20/2008	6542.62	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/19/2008	6542.67	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/18/2008	6542.65	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/28/2008	6542.79	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/19/2008	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/26/2008	6543.09	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/25/2008	6543.37	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/24/2008	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/23/2008	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/22/2008	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/13/2008	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/20/2008	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/29/2008	6543.74	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/18/2008	6543.44	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/17/2008	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/16/2008	6543.6	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/15/2008	6543.15	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/14/2008	6543.15	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/13/2008	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/21/2008	6543.49	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/4/2008	6543.72	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/12/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/11/2008	6543.2	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/10/2008	6543.07	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/9/2008	6543.21	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/8/2008	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/7/2008	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/27/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/5/2008	6543.66	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/28/2008	6543.46	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/3/2008	6543.4	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/2/2008	6543.37	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/1/2008	6543.25	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/31/2008	6543.53	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/30/2008	6543.5	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/10/2008	6543.47	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/6/2008	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/15/2007	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/12/2008	6543.41	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/21/2007	6543.59	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/20/2007	6543.36	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/19/2007	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/18/2007	6543.32	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/18/2007	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/23/2007	6543.24	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/16/2007	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/24/2007	6543.23	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/14/2007	6543.43	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/13/2007	6543.23	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/12/2007	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/20/2008	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	7/27/2008	6542.73	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/11/2007	6543.59	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/17/2007	6543.27	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/2/2008	6542.91	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/31/2007	6543.51	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/9/2008	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/8/2008	6543.47	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/7/2008	6543.61	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/6/2008	6543.57	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/5/2008	6543.36	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/22/2007	6543.65	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/3/2008	6543.09	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/11/2008	6543.38	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/1/2008	6543.01	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/30/2007	6543.45	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/28/2007	6543.58	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/27/2007	6543.78	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/26/2007	6543.47	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/25/2007	6543.49	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	1/4/2008	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/24/2008	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/1/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/31/2008	6543.35	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/30/2008	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/29/2008	6543.24	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/28/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/27/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/17/2008	6543.5	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/25/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/4/2008	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/23/2008	6542.96	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/22/2008	6543.04	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/21/2008	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/20/2008	6543.12	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/19/2008	6543.1	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/18/2008	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/26/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/13/2008	6542.89	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/19/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/18/2008	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/17/2008	6543.37	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	12/29/2007	6543.49	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/14/2008	6543.64	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/16/2008	6543.34	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/2/2008	6543.12	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/14/2008	6542.91	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/3/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/12/2008	6542.96	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/11/2008	6543.31	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/10/2008	6543.58	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/9/2008	6543.41	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/8/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/6/2008	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/5/2008	6543.24	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/15/2008	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/19/2008	6543.25	Manual
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/29/2008	6543.16	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/28/2008	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/27/2008	6543	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/26/2008	6543.11	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/24/2008	6543.06	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/22/2008	6543.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/1/2008	6542.97	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/20/2008	6543.26	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/25/2008	6543.32	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/15/2008	6543.36	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/16/2008	6543.47	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	4/7/2008	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/19/2008	6543.22	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/18/2008	6543.3	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/16/2008	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/17/2008	6543.5	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/21/2008	6543.42	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/7/2008	6543.14	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	2/23/2008	6543.46	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/12/2008	6543.13	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/2/2008	6543.44	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/10/2008	6542.98	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/13/2008	6543.33	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/11/2008	6543	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/8/2008	6543.18	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/14/2008	6543.44	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/15/2008	6543.41	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/6/2008	6543.29	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/5/2008	6543.45	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/4/2008	6543.18	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/3/2008	6543.28	Transducer
LAOI(a)-1.1	295.2	Single	5391	9.8	295.2	305	3	3.5	3/9/2008	6543.33	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/2/2008	6495.64	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/24/2008	6495.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/3/2008	6495.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/4/2008	6495.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/1/2008	6495.77	Manual
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/5/2008	6495.5	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/1/2008	6495.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/30/2008	6495.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/29/2008	6495.29	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/28/2008	6495.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/17/2008	6495.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/27/2008	6495.16	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/25/2008	6495.37	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/23/2008	6495.33	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/18/2008	6495.21	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/6/2008	6495.58	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/19/2008	6495.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/20/2008	6495.65	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/20/2008	6495.46	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/22/2008	6495.3	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/21/2008	6495.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/26/2008	6495.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/19/2008	6495.64	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/29/2008	6495.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/30/2008	6495.72	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/28/2008	6495.65	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/27/2008	6495.77	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/14/2008	6495.1	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/16/2008	6495.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/26/2008	6495.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/25/2008	6495.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/24/2008	6495.85	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/23/2008	6496.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/18/2008	6495.48	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/21/2008	6495.83	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/7/2008	6495.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/17/2008	6495.4	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/16/2008	6495.37	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/15/2008	6495.6	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/14/2008	6495.58	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/13/2008	6495.82	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/12/2008	6495.68	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/11/2008	6495.45	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/10/2008	6495.69	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/9/2008	6495.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/8/2008	6495.66	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/22/2008	6496.23	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/8/2008	6494.74	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/16/2008	6495.15	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/20/2008	6494.86	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/19/2008	6494.82	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/18/2008	6495	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/17/2008	6495.2	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/15/2008	6495.08	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/13/2008	6494.97	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/12/2008	6494.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/11/2008	6494.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/22/2008	6494.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/9/2008	6494.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/23/2008	6494.72	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/7/2008	6494.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/6/2008	6494.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/5/2008	6494.96	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/4/2008	6494.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/3/2008	6494.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/2/2008	6494.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	5/31/2008	6495.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/8/2008	6496.46	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/1/2008	6494.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/29/2008	6494.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/10/2008	6494.57	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/3/2008	6495.2	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/14/2008	6494.96	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/13/2008	6494.93	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/12/2008	6494.98	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/11/2008	6495.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/10/2008	6495.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/9/2008	6495.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/8/2008	6495.28	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/7/2008	6495.28	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/6/2008	6495.37	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/21/2008	6494.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/4/2008	6495.1	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/15/2008	6495.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/2/2008	6495.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/1/2008	6495.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/31/2008	6495.25	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/30/2008	6495.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/29/2008	6495.1	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/28/2008	6495.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/27/2008	6495.11	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/26/2008	6494.96	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/25/2008	6494.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	3/24/2008	6494.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	4/5/2008	6495.2	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/30/2008	6496.44	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/12/2008	6496.6	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/11/2008	6496.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/10/2008	6496.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/9/2008	6496.55	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/7/2008	6496.45	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/5/2008	6496.43	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/4/2008	6496.49	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/3/2008	6496.49	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/2/2008	6496.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/6/2008	6496.39	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/31/2008	6496.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/15/2008	6496.66	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/29/2008	6496.46	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/28/2008	6496.48	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/26/2008	6496.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/4/2008	6496.86	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/24/2008	6496.32	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/23/2008	6496.33	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/22/2008	6496.35	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/21/2008	6496.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/20/2008	6496.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/1/2008	6496.44	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/25/2008	6496.63	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/25/2008	6496.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/28/2008	6494.63	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/3/2008	6496.72	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/2/2008	6496.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/1/2008	6496.92	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/31/2008	6496.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/30/2008	6496.69	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/29/2008	6496.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/28/2008	6496.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/13/2008	6496.64	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/26/2008	6496.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/14/2008	6496.64	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/24/2008	6496.58	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/23/2008	6496.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/22/2008	6496.8	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/21/2008	6496.76	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/20/2008	6496.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/19/2008	6496.66	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/18/2008	6496.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/17/2008	6496.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/16/2008	6496.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/17/2008	6496.2	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/27/2008	6496.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/12/2008	6495.95	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/19/2008	6496.3	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/22/2008	6495.76	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/21/2008	6495.76	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/20/2008	6495.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/19/2008	6495.97	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/18/2008	6495.85	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/17/2008	6495.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/16/2008	6495.89	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/15/2008	6495.83	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/24/2008	6495.91	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/13/2008	6495.81	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/25/2008	6495.93	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/11/2008	6496.06	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/10/2008	6495.84	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/9/2008	6495.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/8/2008	6495.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/7/2008	6495.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/6/2008	6495.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/5/2008	6496.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/4/2008	6496.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/3/2008	6495.86	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/2/2008	6495.8	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/14/2008	6495.74	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/6/2008	6496.23	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/1/2008	6495.72	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/16/2008	6496.17	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/15/2008	6496.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/14/2008	6496.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/13/2008	6496.14	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/12/2008	6496.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/11/2008	6496.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/10/2008	6496.17	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/9/2008	6496.16	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/23/2008	6495.89	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/7/2008	6496.24	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/18/2008	6496.3	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/5/2008	6496.09	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/4/2008	6496.05	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/3/2008	6496.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/2/2008	6496.08	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/1/2008	6495.98	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/30/2008	6495.86	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/29/2008	6495.89	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/28/2008	6496.07	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/27/2008	6496.09	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	6/26/2008	6496	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/8/2008	6496.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/20/2007	6492.83	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/9/2007	6492.39	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/30/2007	6492.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/29/2007	6492.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/28/2007	6492.54	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/27/2007	6492.73	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/26/2007	6492.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/25/2007	6492.61	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/24/2007	6492.43	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/23/2007	6492.52	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/1/2007	6492.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/21/2007	6493.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/2/2007	6492.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/19/2007	6492.76	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/18/2007	6493.07	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/17/2007	6493.09	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/16/2007	6492.88	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/15/2007	6492.84	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/14/2007	6492.95	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/13/2007	6492.93	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/12/2007	6492.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/11/2007	6492.64	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/25/2007	6493.44	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/22/2007	6492.58	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/13/2007	6493.05	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/24/2007	6493.54	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/23/2007	6493.38	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/22/2007	6493.24	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/21/2007	6493.49	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/20/2007	6493.33	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/19/2007	6493.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/18/2007	6493.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/17/2007	6493.35	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/16/2007	6493.16	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/31/2007	6492.96	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/14/2007	6493.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/8/2007	6492.52	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/12/2007	6493.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/11/2007	6493.29	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/10/2007	6493.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/9/2007	6493.08	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/8/2007	6493.03	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/7/2007	6492.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/6/2007	6492.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/5/2007	6492.98	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/4/2007	6492.84	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/3/2007	6492.82	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/15/2007	6492.96	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/2/2007	6491.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/10/2007	6492.48	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/12/2007	6492.02	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/11/2007	6491.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/10/2007	6492.01	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/9/2007	6492.03	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/8/2007	6491.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/7/2007	6492.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/6/2007	6492.11	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/5/2007	6492.09	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/14/2007	6492.12	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/3/2007	6491.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/15/2007	6492.06	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/1/2007	6491.76	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/31/2007	6491.68	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/30/2007	6491.63	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/29/2007	6491.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/28/2007	6491.82	Manual
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/28/2007	6491.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/27/2007	6491.87	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/25/2007	6491.88	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/27/2008	6494.39	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	7/27/2008	6496.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/4/2007	6491.91	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/26/2007	6492.3	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/7/2007	6492.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/6/2007	6492.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/5/2007	6492.65	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/4/2007	6492.6	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/3/2007	6492.43	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/2/2007	6492.43	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	10/1/2007	6492.23	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/30/2007	6492.53	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/29/2007	6492.54	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/13/2007	6492.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/27/2007	6492.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	8/26/2007	6491.85	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/25/2007	6492.32	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/24/2007	6492.46	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/23/2007	6492.38	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/22/2007	6492.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/21/2007	6492.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/20/2007	6492.28	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/19/2007	6492.23	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/18/2007	6492.29	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/17/2007	6492.29	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/16/2007	6492.1	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	9/28/2007	6492.34	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/22/2008	6494.21	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/2/2008	6494.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/1/2008	6494.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/31/2008	6494.54	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/30/2008	6494.49	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/29/2008	6494.73	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/28/2008	6494.43	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/27/2008	6494.06	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/26/2008	6494.03	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/25/2008	6494.3	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/12/2008	6494.16	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/23/2008	6494.18	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/5/2008	6494.73	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/21/2008	6494.36	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/20/2008	6494.14	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/19/2008	6494.05	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/18/2008	6494.25	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/17/2008	6494.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/16/2008	6494.38	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/15/2008	6493.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/14/2008	6493.92	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/13/2008	6494.05	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/24/2008	6494.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/15/2008	6494.55	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/26/2007	6493.44	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/25/2008	6494.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/23/2008	6494.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/22/2008	6494.68	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/21/2008	6494.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/20/2008	6494.62	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/20/2008	6494.53	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/19/2008	6494.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/18/2008	6494.53	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/3/2008	6494.46	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/16/2008	6494.51	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/4/2008	6494.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/14/2008	6494.83	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/13/2008	6494.39	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/12/2008	6494.42	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/11/2008	6494.34	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/10/2008	6494.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/9/2008	6494.31	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/8/2008	6494.52	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/7/2008	6494.4	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/6/2008	6494.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/24/2008	6494.39	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/17/2008	6494.73	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/11/2008	6494.11	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/18/2007	6493.72	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/17/2007	6493.66	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/16/2007	6493.59	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/15/2007	6493.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/14/2007	6493.78	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/13/2007	6493.56	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/12/2007	6493.58	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/11/2007	6493.9	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/10/2007	6493.62	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/19/2007	6493.69	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/8/2007	6493.79	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/9/2007	6493.7	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/6/2007	6493.69	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/5/2007	6493.49	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/4/2007	6493.19	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/3/2007	6493.13	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/2/2007	6493.71	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/1/2007	6493.77	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/30/2007	6493.41	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/29/2007	6493.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/27/2007	6493.21	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	2/26/2008	6494.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	11/28/2007	6493.48	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/4/2008	6493.86	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/7/2007	6493.75	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/10/2008	6494.18	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/19/2007	6493.83	Manual
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/8/2008	6494.15	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/7/2008	6494.27	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/5/2008	6493.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/9/2008	6494.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/3/2008	6493.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/2/2008	6493.47	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/1/2008	6493.55	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/31/2007	6494.04	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/22/2007	6494.06	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	1/6/2008	6494.22	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/21/2007	6493.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/30/2007	6493.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/23/2007	6493.66	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/24/2007	6493.67	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/25/2007	6493.94	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/26/2007	6493.93	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/27/2007	6494.26	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/28/2007	6494.08	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/29/2007	6493.99	Transducer
LAOI-3.2	153.3	Single	6001	9.5	153.3	162.8	2.1	3.5	12/20/2007	6493.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/4/2008	6439.68	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/28/2008	6439.44	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/29/2008	6439.57	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/30/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/1/2008	6440.02	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/1/2008	6440	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/3/2008	6439.64	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/27/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/5/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/2/2008	6439.86	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/26/2008	6439.58	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/25/2008	6439.69	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/24/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/23/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/22/2008	6439.64	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/21/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/20/2008	6439.81	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/19/2008	6439.63	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/18/2008	6439.6	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/16/2008	6439.82	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/15/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/17/2008	6439.85	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/17/2008	6439.51	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/28/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/21/2008	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/27/2008	6439.77	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/25/2008	6439.77	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/24/2008	6439.86	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/23/2008	6440.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/22/2008	6440.27	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/21/2008	6439.87	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/20/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/26/2008	6439.88	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/18/2008	6439.57	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/6/2008	6439.77	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/16/2008	6439.5	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/15/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/14/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/13/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/12/2008	6439.81	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/11/2008	6439.6	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/10/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/9/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/8/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/7/2008	6439.93	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/19/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/7/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/18/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/17/2008	6439.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/16/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/15/2008	6439.78	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/14/2008	6439.8	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/13/2008	6439.69	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/12/2008	6439.51	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/11/2008	6439.39	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/10/2008	6439.35	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/23/2008	6439.37	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/8/2008	6439.52	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/22/2008	6439.43	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/6/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/5/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/4/2008	6439.5	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/3/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/2/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/1/2008	6439.31	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/29/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/20/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/28/2008	6439.54	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/9/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/2/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/13/2008	6439.39	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/12/2008	6439.45	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/11/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/10/2008	6440.02	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/9/2008	6439.86	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/8/2008	6439.73	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/7/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/6/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/5/2008	6439.68	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/19/2008	6439.5	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/3/2008	6439.72	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/20/2008	6439.51	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/1/2008	6439.58	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/31/2008	6439.78	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/30/2008	6439.72	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/29/2008	6439.65	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/28/2008	6439.69	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/27/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/26/2008	6439.56	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/25/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	3/24/2008	6439.4	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/14/2008	6439.42	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	4/4/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/31/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/11/2008	6439.88	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/10/2008	6439.89	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/9/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/8/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/7/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/6/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/5/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/4/2008	6439.82	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/3/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/18/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/1/2008	6439.79	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/14/2008	6439.89	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/30/2008	6439.8	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/29/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/28/2008	6439.85	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/27/2008	6439.8	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/26/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/25/2008	6439.72	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/24/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/23/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/22/2008	6439.78	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/2/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/24/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/27/2008	6439.34	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/3/2008	6439.82	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/2/2008	6439.96	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/1/2008	6440.03	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/31/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/30/2008	6439.82	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/29/2008	6439.88	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/28/2008	6439.93	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/27/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/12/2008	6439.87	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/25/2008	6439.79	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/13/2008	6439.9	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/23/2008	6439.88	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/22/2008	6439.98	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/21/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/20/2008	6439.91	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/19/2008	6439.87	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/18/2008	6439.89	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/17/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/16/2008	6439.82	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/15/2008	6439.9	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/4/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/26/2008	6439.94	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/10/2008	6439.72	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/21/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/20/2008	6439.68	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/19/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/18/2008	6439.63	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/17/2008	6439.62	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/16/2008	6439.7	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/15/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/14/2008	6439.59	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/13/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/22/2008	6439.52	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/11/2008	6439.92	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/23/2008	6439.62	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/9/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/8/2008	6439.87	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/7/2008	6439.83	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/6/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/5/2008	6440.22	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/4/2008	6439.95	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/3/2008	6439.79	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/2/2008	6439.73	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/1/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/31/2008	6439.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/12/2008	6439.8	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/8/2008	6439.81	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	5/30/2008	6439.7	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/17/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/16/2008	6439.63	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/15/2008	6439.73	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/14/2008	6439.69	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/13/2008	6439.62	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/12/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/11/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/10/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/21/2008	6439.54	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/8/2008	6439.82	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/19/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/2/2008	6439.7	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/2/2008	6439.74	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/1/2008	6439.64	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/30/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/29/2008	6439.59	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/28/2008	6439.76	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/27/2008	6439.78	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/26/2008	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/25/2008	6439.65	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	6/24/2008	6439.65	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	7/9/2008	6439.67	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/20/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/31/2007	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/30/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/29/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/28/2007	6439.1	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/27/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/26/2007	6439.27	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/25/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/24/2007	6439.11	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/23/2007	6439.17	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/25/2007	6439.31	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/21/2007	6439.43	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/3/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/19/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/18/2007	6439.33	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/17/2007	6439.38	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/16/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/15/2007	6439.25	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/14/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/13/2007	6439.32	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/12/2007	6439.25	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/11/2007	6439.22	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/22/2007	6439.11	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/13/2007	6439.18	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/24/2007	6439.35	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/23/2007	6439.33	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/22/2007	6439.21	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/21/2007	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/20/2007	6439.31	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/19/2007	6439.22	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/18/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/17/2007	6439.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/16/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/1/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/14/2007	6439.28	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/2/2007	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/12/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/11/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/10/2007	6439.27	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/9/2007	6439.21	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/8/2007	6439.21	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/7/2007	6439.17	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/6/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/5/2007	6439.21	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/4/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/6/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/15/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/1/2007	6439.09	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/10/2007	6439.17	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/11/2007	6439.08	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/10/2007	6439.14	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/9/2007	6439.14	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/8/2007	6439.14	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/7/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/6/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/5/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/4/2007	6439.11	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/13/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/2/2007	6439.06	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/14/2007	6439.14	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/31/2007	6439.08	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/30/2007	6439.05	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/29/2007	6439.12	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/28/2007	6439.15	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/28/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/27/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/26/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	8/25/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/26/2008	6439.41	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/29/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/3/2007	6439.07	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/25/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/9/2007	6439.12	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/5/2007	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/4/2007	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/3/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/2/2007	6439.2	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/1/2007	6439.11	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/30/2007	6439.2	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/29/2007	6439.24	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/28/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/12/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/26/2007	6439.17	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/8/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/24/2007	6439.21	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/23/2007	6439.2	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/22/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/21/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/20/2007	6439.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/19/2007	6439.15	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/18/2007	6439.18	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/17/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/16/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/15/2007	6439.11	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	9/27/2007	6439.16	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/22/2008	6439.41	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/11/2008	6439.45	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/24/2008	6439.34	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/31/2008	6439.72	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/30/2008	6439.68	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/29/2008	6439.93	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/28/2008	6439.66	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/27/2008	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/26/2008	6439.3	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/25/2008	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/4/2008	6439.91	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/23/2008	6439.38	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/5/2008	6439.84	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/21/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/20/2008	6439.38	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/19/2008	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/18/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/17/2008	6439.47	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/16/2008	6439.65	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/15/2008	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/14/2008	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/13/2008	6439.39	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/12/2008	6439.49	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/24/2008	6439.47	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/16/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/25/2008	6439.58	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	10/7/2007	6439.2	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/26/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/23/2008	6439.69	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/22/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/21/2008	6439.65	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/20/2008	6439.55	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/20/2008	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/19/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/2/2008	6439.59	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/17/2008	6439.75	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/1/2008	6439.46	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/15/2008	6439.62	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/14/2008	6439.87	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/13/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/12/2008	6439.54	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/11/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/10/2008	6439.34	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/9/2008	6439.44	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/8/2008	6439.63	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/7/2008	6439.54	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/6/2008	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/18/2008	6439.56	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/7/2007	6439.4	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/19/2007	6439.35	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/18/2007	6439.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/17/2007	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/16/2007	6439.29	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/15/2007	6439.39	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/14/2007	6439.46	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/13/2007	6439.3	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/12/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/11/2007	6439.52	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/10/2007	6439.34	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/19/2007	6439.46	Manual
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/8/2007	6439.4	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/29/2007	6439.22	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/6/2007	6439.43	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/5/2007	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/4/2007	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/3/2007	6439.13	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/2/2007	6439.38	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/1/2007	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/30/2007	6439.32	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/28/2007	6439.39	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	2/3/2008	6439.61	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	11/27/2007	6439.19	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/9/2007	6439.34	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/9/2008	6439.4	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/10/2008	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/8/2008	6439.48	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/7/2008	6439.58	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/6/2008	6439.56	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/5/2008	6439.43	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/4/2008	6439.4	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/3/2008	6439.35	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/2/2008	6439.23	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	1/1/2008	6439.14	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/31/2007	6439.49	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/20/2007	6439.36	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/29/2007	6439.45	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/28/2007	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/27/2007	6439.71	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/26/2007	6439.45	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/25/2007	6439.51	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/24/2007	6439.31	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/23/2007	6439.26	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/22/2007	6439.55	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/21/2007	6439.53	Transducer
LAOI-3.2a	181.4	Single	7691	9.6	181.4	191	3.1	3.5	12/30/2007	6439.42	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/1/2008	6241.97	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/31/2007	6242.22	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/30/2007	6242.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/29/2007	6242.21	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/28/2007	6242.12	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/27/2007	6242.35	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/26/2007	6242.13	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/2/2008	6242.08	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/24/2007	6242.14	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/9/2008	6242.11	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/25/2007	6242.29	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/3/2008	6242.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/4/2008	6242.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/5/2008	6242.14	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/6/2008	6242.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/13/2008	6242.04	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/8/2008	6242.01	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/10/2008	6242.07	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/11/2008	6242.08	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/12/2008	6242.05	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/23/2007	6242.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/11/2007	6242.4	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/7/2008	6242.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/12/2007	6242.23	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/30/2007	6242.43	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/1/2007	6242.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/3/2007	6242.25	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/4/2007	6242.35	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/5/2007	6242.42	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/6/2007	6242.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/7/2007	6242.39	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/8/2007	6242.37	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/9/2007	6242.29	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/13/2007	6242.27	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/14/2008	6241.95	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/22/2007	6242.2	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/2/2007	6242.39	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/14/2007	6242.36	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/15/2007	6242.23	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/16/2007	6242.23	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/17/2007	6242.28	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/18/2007	6242.24	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/19/2007	6242.26	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/19/2007	6242.23	Manual
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/20/2007	6242.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/21/2007	6242.31	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	12/10/2007	6242.34	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/20/2008	6241.75	Manual
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/10/2008	6241.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/11/2008	6241.85	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/12/2008	6241.79	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/13/2008	6241.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/14/2008	6241.95	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/15/2008	6241.69	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/16/2008	6241.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/17/2008	6241.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/18/2008	6241.71	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/28/2008	6241.73	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/20/2008	6241.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/7/2008	6241.82	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/21/2008	6241.79	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/22/2008	6241.7	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/23/2008	6241.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/24/2008	6241.56	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/25/2008	6241.81	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/26/2008	6241.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/27/2008	6241.64	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/29/2008	6241.6	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/29/2007	6242.38	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/25/2007	6243.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/19/2008	6241.73	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/28/2008	6242.03	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/16/2008	6242.12	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/17/2008	6241.97	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/18/2008	6241.99	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/19/2008	6241.88	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/20/2008	6241.99	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/21/2008	6242.03	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/22/2008	6241.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/23/2008	6241.94	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/24/2008	6241.92	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/25/2008	6241.93	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/9/2008	6241.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/27/2008	6241.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/8/2008	6241.94	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/29/2008	6242.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/30/2008	6241.96	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/31/2008	6241.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/1/2008	6241.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/2/2008	6241.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/3/2008	6241.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/4/2008	6242	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/5/2008	6241.92	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	2/6/2008	6241.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/15/2008	6242	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	1/26/2008	6241.81	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/29/2007	6243.5	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/27/2007	6243.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/19/2007	6243.57	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/20/2007	6243.57	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/21/2007	6243.58	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/22/2007	6243.53	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/23/2007	6243.56	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/24/2007	6243.54	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/25/2007	6243.47	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/26/2007	6243.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/17/2007	6243.65	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/28/2007	6243.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/16/2007	6243.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/30/2007	6243.42	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/1/2007	6243.35	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/2/2007	6243.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/3/2007	6243.36	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/4/2007	6243.41	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/5/2007	6243.37	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/6/2007	6243.38	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/7/2007	6243.28	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/8/2007	6243.26	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/9/2007	6243.22	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/27/2007	6243.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/5/2007	6243.79	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/1/2008	6241.59	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/26/2007	6243.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/28/2007	6243.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/28/2007	6243.85	Manual
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/29/2007	6243.81	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/30/2007	6243.74	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/31/2007	6243.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/1/2007	6243.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/2/2007	6243.72	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/18/2007	6243.6	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/4/2007	6243.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/12/2007	6243.29	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/6/2007	6243.75	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/7/2007	6243.72	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/8/2007	6243.71	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/9/2007	6243.7	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/10/2007	6243.69	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/11/2007	6243.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/12/2007	6243.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/13/2007	6243.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/14/2007	6243.63	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/15/2007	6243.6	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/3/2007	6243.73	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/17/2007	6242.63	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/6/2007	6242.73	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/7/2007	6242.75	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/8/2007	6242.76	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/9/2007	6242.72	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/10/2007	6242.74	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/11/2007	6242.74	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/12/2007	6242.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/13/2007	6242.62	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/14/2007	6242.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/10/2007	6243.27	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/16/2007	6242.64	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/3/2007	6242.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/18/2007	6242.57	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/19/2007	6242.53	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/20/2007	6242.59	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/21/2007	6242.59	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/22/2007	6242.46	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/23/2007	6242.56	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/24/2007	6242.53	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/25/2007	6242.5	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/26/2007	6242.46	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/27/2007	6242.39	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/15/2007	6242.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/24/2007	6242.99	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/28/2007	6242.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/13/2007	6243.31	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/14/2007	6243.26	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/15/2007	6243.21	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/16/2007	6243.25	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/17/2007	6243.29	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/18/2007	6243.23	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/19/2007	6243.13	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/20/2007	6243.21	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/21/2007	6243.26	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/5/2007	6242.82	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/23/2007	6243.07	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/4/2007	6242.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/25/2007	6243.07	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/26/2007	6243.08	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/27/2007	6242.93	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/28/2007	6242.9	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/29/2007	6242.93	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/30/2007	6242.97	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/31/2007	6242.94	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/1/2007	6242.82	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	11/2/2007	6242.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/11/2007	6243.29	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	10/22/2007	6242.99	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/9/2008	6245.69	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/28/2008	6245.97	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/29/2008	6245.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/30/2008	6245.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/1/2008	6245.9	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/2/2008	6245.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/3/2008	6245.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/4/2008	6245.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/5/2008	6245.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/6/2008	6245.79	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/2/2008	6241.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/8/2008	6245.7	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/25/2008	6246.03	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/10/2008	6245.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/11/2008	6245.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/12/2008	6245.66	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/13/2008	6245.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/14/2008	6245.62	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/15/2008	6245.59	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/16/2008	6245.5	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/17/2008	6245.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/3/2008	6246.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/7/2008	6245.75	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/15/2008	6246.33	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/4/2008	6246.58	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/5/2008	6246.61	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/6/2008	6246.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/7/2008	6246.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/8/2008	6246.48	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/9/2008	6246.43	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/10/2008	6246.43	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/11/2008	6246.48	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/12/2008	6246.36	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/27/2008	6246.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/14/2008	6246.31	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/26/2008	6246.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/16/2008	6246.31	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/17/2008	6246.22	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/18/2008	6246.23	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/19/2008	6246.24	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/20/2008	6246.13	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/21/2008	6246.1	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/22/2008	6246.1	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/23/2008	6246.1	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/24/2008	6246.05	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/20/2008	6245.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/13/2008	6246.32	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/26/2008	6244.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/15/2008	6244.92	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/16/2008	6244.85	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/17/2008	6244.86	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/18/2008	6244.83	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/19/2008	6244.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/20/2008	6244.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/21/2008	6244.78	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/22/2008	6244.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/23/2008	6244.71	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/18/2008	6245.54	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/25/2008	6244.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/12/2008	6244.95	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/27/2008	6244.65	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/28/2008	6244.63	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/29/2008	6244.56	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/30/2008	6244.54	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/31/2008	6244.58	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/1/2008	6244.58	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/2/2008	6244.5	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/3/2008	6244.44	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	9/4/2008	6244.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/24/2008	6244.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/2/2008	6245.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/22/2008	6245.45	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/23/2008	6245.4	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/24/2008	6245.37	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/25/2008	6245.35	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/26/2008	6245.32	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/27/2008	6245.37	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/28/2008	6245.3	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/29/2008	6245.28	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/30/2008	6245.25	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/14/2008	6244.93	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/1/2008	6245.21	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/13/2008	6244.95	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/3/2008	6245.17	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/4/2008	6245.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/5/2008	6245.11	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/6/2008	6245.08	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/7/2008	6245.08	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/8/2008	6245.05	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/9/2008	6245.04	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/10/2008	6245.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	8/11/2008	6244.99	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/19/2008	6245.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/31/2008	6245.25	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/7/2008	6242.62	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/3/2008	6241.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/28/2008	6242.05	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/29/2008	6242.1	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/30/2008	6242.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/31/2008	6242.2	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/1/2008	6242.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/2/2008	6242.3	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/3/2008	6242.37	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/4/2008	6242.35	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/17/2008	6243.58	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/6/2008	6242.56	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/23/2008	6241.79	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/8/2008	6242.64	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/9/2008	6242.82	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/10/2008	6242.95	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/11/2008	6242.88	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/12/2008	6242.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/13/2008	6243.04	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/14/2008	6243.18	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/15/2008	6243.36	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/16/2008	6243.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/5/2008	6242.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/13/2008	6241.72	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	7/21/2008	6245.46	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/2/2008	6246.54	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/4/2008	6241.66	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/5/2008	6241.71	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/6/2008	6241.6	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/7/2008	6241.57	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/8/2008	6241.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/9/2008	6241.65	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/10/2008	6241.54	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/26/2008	6241.96	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/12/2008	6241.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/24/2008	6241.89	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/14/2008	6241.76	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/15/2008	6241.7	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/16/2008	6241.77	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/17/2008	6241.74	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/18/2008	6241.76	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/19/2008	6241.72	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/20/2008	6241.85	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/21/2008	6241.81	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/22/2008	6241.84	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/27/2008	6242.06	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/11/2008	6241.62	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/23/2008	6246.55	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/11/2008	6245.94	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/12/2008	6246.15	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/13/2008	6246.17	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/14/2008	6246.11	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/15/2008	6246.25	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/16/2008	6246.19	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/17/2008	6246.3	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/18/2008	6246.34	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/19/2008	6246.41	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/20/2008	6246.4	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/10/2008	6245.98	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/22/2008	6246.6	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/31/2008	6246.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/24/2008	6246.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/25/2008	6246.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/26/2008	6246.58	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/27/2008	6246.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/28/2008	6246.49	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/29/2008	6246.53	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/30/2008	6246.5	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/18/2008	6243.65	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	6/1/2008	6246.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	3/25/2008	6241.97	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/21/2008	6246.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/20/2008	6244.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/19/2008	6243.84	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/21/2008	6244.06	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/22/2008	6244.16	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/23/2008	6244.34	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/24/2008	6244.44	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/25/2008	6244.52	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/26/2008	6244.67	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/27/2008	6244.68	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/28/2008	6244.87	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/29/2008	6245.02	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/9/2008	6245.85	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/1/2008	6245.31	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/1/2008	6245.34	Manual
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/2/2008	6245.34	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/3/2008	6245.34	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/4/2008	6245.51	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/5/2008	6245.57	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/6/2008	6245.7	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/7/2008	6245.83	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	5/8/2008	6245.8	Transducer
LAOI-7	240	Single	6411	19.6	240	259.6	3	3.5	4/30/2008	6245.23	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/1/2008	7028.95	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/2/2008	7028.91	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/3/2008	7028.84	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/4/2008	7028.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/5/2008	7028.77	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/6/2008	7028.74	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/7/2008	7028.71	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/30/2008	7028.95	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/9/2008	7028.64	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/23/2008	7029.3	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/8/2008	7028.68	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/29/2008	7029	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/28/2008	7029.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/27/2008	7029.08	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/26/2008	7029.14	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/19/2008	7029.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/24/2008	7029.25	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/22/2008	7029.35	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/21/2008	7029.41	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/20/2008	7029.46	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/10/2008	7028.61	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/22/2008	7029.74	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/25/2008	7029.19	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/21/2008	7029.79	Manual
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/2/2008	7030.32	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/31/2008	7030.55	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/30/2008	7030.74	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/29/2008	7030.87	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/28/2008	7029.86	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/27/2008	7029.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/26/2008	7030.03	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/25/2008	7030.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/24/2008	7030.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/21/2008	7029.8	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/18/2008	7029.54	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/11/2008	7028.57	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/1/2008	7030.43	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/20/2008	7029.85	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/19/2008	7029.9	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/18/2008	7029.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/17/2008	7029.95	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/16/2008	7030.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/15/2008	7028.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/14/2008	7028.47	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/13/2008	7028.51	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/12/2008	7028.54	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	5/23/2008	7029.68	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/12/2008	7031.06	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/3/2008	7031.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/22/2008	7030.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/21/2008	7030.84	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/20/2008	7030.88	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/19/2008	7030.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/18/2008	7031	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/17/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/16/2008	7031.05	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/15/2008	7031.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/24/2008	7030.73	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/13/2008	7031.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/25/2008	7030.7	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/11/2008	7031.05	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/10/2008	7031.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/9/2008	7031.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/8/2008	7031.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/7/2008	7031.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/6/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/5/2008	7031.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/4/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/2/2008	7031.05	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/3/2008	7030.21	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/14/2008	7031.08	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/5/2008	7030.17	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/16/2008	7029.65	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/15/2008	7029.67	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/14/2008	7029.72	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/13/2008	7029.77	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/12/2008	7029.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/11/2008	7029.87	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/10/2008	7029.93	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/9/2008	7029.97	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/8/2008	7030.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/23/2008	7030.77	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/6/2008	7030.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/17/2008	7029.6	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/4/2008	7030.22	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/3/2008	7030.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/2/2008	7030.32	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/1/2008	7030.36	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/31/2008	7030.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/30/2008	7030.47	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/29/2008	7030.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/28/2008	7030.55	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/27/2008	7030.59	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/26/2008	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	4/7/2008	7030.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/2/2008	7028.91	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/22/2008	7030.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/12/2008	7030.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/11/2008	7030.52	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/10/2008	7030.57	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/9/2008	7030.55	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/8/2008	7029.46	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/7/2008	7029.55	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/6/2008	7029.64	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/5/2008	7030.2	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/14/2008	7030.41	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/3/2008	7028.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/15/2008	7030.46	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/1/2008	7029	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/31/2008	7029.1	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/30/2008	7029.19	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/29/2008	7029.3	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/28/2008	7029.37	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/27/2008	7029.47	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/26/2008	7029.54	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/25/2008	7029.66	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/24/2008	7029.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/3/2008	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/4/2008	7028.75	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/25/2008	7030.64	Manual
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/7/2008	7031.19	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/4/2008	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	3/1/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/2/2008	7030.71	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/1/2008	7030.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/31/2008	7030.43	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/30/2008	7030.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/29/2008	7030.49	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/28/2008	7030.52	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/13/2008	7030.46	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/26/2008	7030.62	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/21/2008	7029.45	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/25/2008	7030.95	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/24/2008	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/23/2008	7030.21	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/22/2008	7030.31	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/21/2008	7030.41	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/20/2008	7030.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/19/2008	7030.47	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/18/2008	7030.51	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/17/2008	7030.62	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/16/2008	7030.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/27/2008	7030.56	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/15/2008	7029.09	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/23/2008	7029.91	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/25/2008	7028.39	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/24/2008	7028.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/23/2008	7028.48	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/22/2008	7028.54	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/21/2008	7028.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/20/2008	7028.7	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/19/2008	7028.78	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/18/2008	7028.85	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/27/2008	7028.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/16/2008	7029	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/28/2008	7028.23	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/14/2008	7029.17	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/13/2008	7029.26	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/12/2008	7029.35	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/11/2008	7029.45	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/10/2008	7029.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/9/2008	7029.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/8/2008	7029.73	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/7/2008	7029.85	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/6/2008	7029.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/5/2008	7030.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/17/2008	7028.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/9/2008	7030.68	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/20/2008	7029.56	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/19/2008	7029.67	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/18/2008	7029.79	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/17/2008	7030.59	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/16/2008	7029.22	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/15/2008	7029.32	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/14/2008	7029.39	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/13/2008	7029.48	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/12/2008	7029.57	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/26/2008	7028.34	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/10/2008	7029.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/4/2008	7030.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/8/2008	7029.7	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/7/2008	7028.41	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/6/2008	7028.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/5/2008	7028.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/4/2008	7028.58	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/3/2008	7028.69	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/2/2008	7029.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/1/2008	7028.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/30/2008	7028.12	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	6/29/2008	7028.17	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	7/11/2008	7029.67	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/22/2007	7029.35	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/11/2007	7030.16	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/1/2007	7028.77	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/31/2007	7028.84	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/30/2007	7028.89	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/29/2007	7028.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/28/2007	7029	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/27/2007	7029.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/26/2007	7029.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/25/2007	7029.19	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/3/2007	7028.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/23/2007	7029.29	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/4/2007	7028.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/21/2007	7029.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/20/2007	7029.49	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/19/2007	7029.58	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/18/2007	7029.65	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/17/2007	7029.72	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/16/2007	7029.79	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/15/2007	7029.86	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/14/2007	7029.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/13/2007	7030.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/27/2007	7027.65	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/24/2007	7029.22	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/15/2007	7028.13	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/26/2007	7027.7	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/25/2007	7027.74	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/24/2007	7027.78	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/23/2007	7027.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/22/2007	7027.86	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/21/2007	7027.91	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/20/2007	7027.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/19/2007	7027.98	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/18/2007	7028.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/2/2007	7028.72	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/16/2007	7028.11	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/10/2007	7030.23	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/14/2007	7028.18	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/13/2007	7028.21	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/12/2007	7028.26	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/11/2007	7028.33	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/10/2007	7028.36	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/9/2007	7028.38	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/8/2007	7028.45	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/7/2007	7028.49	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/6/2007	7028.54	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/5/2007	7028.59	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/17/2007	7028.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/4/2007	7030.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/12/2007	7030.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/14/2007	7030.09	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/13/2007	7030.18	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/12/2007	7030.26	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/11/2007	7030.31	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/10/2007	7030.39	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/9/2007	7030.46	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/8/2007	7030.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/7/2007	7030.62	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/16/2007	7029.91	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/5/2007	7030.65	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/9/2008	7030.99	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/3/2007	7030.59	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/2/2007	7030.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/1/2007	7030.38	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/31/2007	7030.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/30/2007	7030.7	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/29/2007	7029.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/28/2007	7030.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/27/2007	7030.31	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/26/2007	7029.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	8/25/2007	7029.87	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/6/2007	7030.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/28/2007	7030.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/9/2007	7030.3	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/8/2007	7030.38	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/7/2007	7030.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/6/2007	7030.56	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/5/2007	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/4/2007	7030.71	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/3/2007	7030.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/2/2007	7031.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	10/1/2007	7030.83	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/15/2007	7030	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/29/2007	7030.86	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/19/2007	7029.89	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/27/2007	7030.52	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/26/2007	7030.63	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/25/2007	7030.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/24/2007	7030.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/23/2007	7030.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/22/2007	7030.65	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/21/2007	7030.75	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/20/2007	7029.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/29/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/18/2007	7029.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/30/2007	7030.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/23/2008	7030.14	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/3/2008	7030.6	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/2/2008	7030.67	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/1/2008	7030.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/31/2008	7030.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/30/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/29/2008	7031	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/28/2008	7030.37	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/27/2008	7029.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/26/2008	7029.97	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/14/2008	7030.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/24/2008	7030.08	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/6/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/22/2008	7030.2	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/21/2008	7030.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/20/2008	7030.34	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/19/2008	7030.42	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/18/2008	7030.5	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/17/2008	7030.58	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/16/2008	7030.66	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/15/2008	7030.71	Manual
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/15/2008	7030.69	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/25/2008	7030.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/20/2008	7030.99	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/28/2008	7031.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	9/17/2007	7029.82	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/28/2007	7027.61	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/27/2008	7031.05	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/26/2008	7031.08	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/25/2008	7031.29	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/24/2008	7031.05	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/23/2008	7031.02	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/22/2008	7031.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/4/2008	7030.6	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/21/2008	7031	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/5/2008	7030.53	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/19/2008	7031	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/17/2008	7031.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/15/2008	7031.1	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/14/2008	7031.12	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/13/2008	7031.16	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/12/2008	7031.2	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/11/2008	7031.11	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/10/2008	7030.96	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/8/2008	7031.03	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/16/2008	7031.07	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/21/2008	7031.06	Manual
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/8/2007	7030.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/20/2007	7030.74	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/19/2007	7030.76	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/18/2007	7030.81	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/17/2007	7030.89	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/16/2007	7030.98	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/15/2007	7031.08	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/14/2007	7031.14	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/13/2007	7031.15	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/12/2007	7031.25	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/21/2007	7030.71	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/10/2007	7031.21	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/9/2007	7031.49	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/6/2007	7030.9	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/5/2007	7030.95	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/4/2007	7030.98	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/3/2007	7031.04	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/2/2007	7031.14	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/13/2008	7030.87	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	2/18/2008	7031.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/29/2007	7027.57	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/1/2007	7032.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	11/30/2007	7027.56	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/11/2007	7031.44	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/4/2008	7029.92	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/11/2008	7031.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/10/2008	7031.01	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/9/2008	7031.38	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/7/2007	7030.84	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/11/2008	7031.04	Manual
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/22/2007	7030.66	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/12/2008	7030.97	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/8/2008	7030.6	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/7/2008	7030.88	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/5/2008	7029.87	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/3/2008	7029.94	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/2/2008	7029.99	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/1/2008	7030.08	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/27/2007	7030.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/23/2007	7030.6	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/24/2007	7030.55	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/25/2007	7030.52	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	1/6/2008	7030.31	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/26/2007	7030.45	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/28/2007	7030.34	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/29/2007	7030.28	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/30/2007	7030.22	Transducer
LAUZ-1	5.35	Single	5361	5	5.35	10.35	0	0	12/31/2007	7030.16	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/22/2008	5839.99	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/21/2008	5839.83	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/4/2008	5840.67	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/25/2008	5840.33	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/3/2008	5840.69	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/2/2008	5840.83	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/29/2008	5840.81	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/29/2008	5840.76	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/5/2008	5840.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/23/2008	5840.14	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/26/2008	5840.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/15/2008	5839.85	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/24/2008	5840.16	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/28/2008	5840.83	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/27/2008	5840.73	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/1/2008	5840.77	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/16/2008	5839.8	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/23/2008	5839.17	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/22/2008	5839.27	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/21/2008	5839.36	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/20/2008	5839.46	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/28/2008	5832.1	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/20/2008	5839.56	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/19/2008	5839.52	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/13/2008	5840.02	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/17/2008	5839.71	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/6/2008	5840.55	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/14/2008	5839.96	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/12/2008	5840.08	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/11/2008	5840.14	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/10/2008	5840.21	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/9/2008	5840.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/8/2008	5840.42	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/7/2008	5840.47	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/18/2008	5839.62	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/21/2008	5835.2	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/29/2008	5832.07	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/27/2008	5832.4	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/26/2008	5832.94	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/25/2008	5833.39	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/25/2008	5833.8	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/24/2008	5834.22	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/30/2008	5833.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/22/2008	5834.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/2/2008	5834.52	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/20/2008	5835.47	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/19/2008	5835.73	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/18/2008	5835.97	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/24/2008	5839.08	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/11/2008	5829.38	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/17/2008	5836.06	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/16/2008	5836.16	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/23/2008	5834.54	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/9/2008	5834.33	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/18/2008	5838.88	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/17/2008	5838.22	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/16/2008	5837.31	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/15/2008	5836.14	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/14/2008	5835.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/13/2008	5835.1	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/12/2008	5834.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/31/2008	5834.17	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/10/2008	5834.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/1/2008	5834.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/8/2008	5834.46	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/7/2008	5834.44	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/6/2008	5834.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/5/2008	5834.54	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/4/2008	5834.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/3/2008	5834.54	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/19/2008	5839.29	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	2/11/2008	5834.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/8/2008	5829.59	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/30/2008	5831.86	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/17/2008	5828.91	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/16/2008	5828.98	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/15/2008	5829.08	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/14/2008	5829.15	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/13/2008	5829.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/19/2008	5828.79	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/10/2008	5829.5	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/20/2008	5828.72	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/7/2008	5829.71	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/6/2008	5829.7	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/5/2008	5829.77	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/4/2008	5829.91	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/3/2008	5830	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/2/2008	5830.39	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/9/2008	5829.56	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/12/2008	5829.31	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/27/2008	5828.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/15/2007	5840.49	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/15/2008	5836.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/28/2008	5828.05	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	6/1/2008	5828.11	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/31/2008	5828.15	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/30/2008	5828.2	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/18/2008	5828.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/28/2008	5828.3	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/29/2008	5832.9	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/26/2008	5828.4	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/25/2008	5828.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/24/2008	5828.51	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/23/2008	5828.59	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/23/2008	5828.58	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/22/2008	5828.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/21/2008	5828.67	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/29/2008	5828.24	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/2/2008	5837.74	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	5/1/2008	5831.06	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/9/2008	5836.41	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/8/2008	5836.44	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/7/2008	5836.57	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/6/2008	5836.73	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/5/2008	5836.93	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/11/2008	5836.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/3/2008	5837.49	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/12/2008	5836.3	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/1/2008	5837.94	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/31/2008	5838.14	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/30/2008	5838.31	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/29/2008	5838.47	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/28/2008	5838.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/27/2008	5838.76	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/26/2008	5838.87	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/4/2008	5837.16	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/20/2008	5836.19	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/28/2008	5834.12	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/27/2008	5834.62	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/26/2008	5834.96	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/25/2008	5835.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/24/2008	5835.49	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/23/2008	5835.72	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/10/2008	5836.4	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/21/2008	5836.05	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	3/25/2008	5838.99	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/19/2008	5836.26	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/18/2008	5836.3	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/17/2008	5836.41	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/16/2008	5836.44	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/15/2008	5836.42	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/14/2008	5836.36	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/13/2008	5836.33	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	4/22/2008	5835.87	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/6/2007	5843.41	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/28/2007	5843.91	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/13/2007	5841.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/12/2007	5841.58	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/11/2007	5841.91	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/10/2007	5842.22	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/9/2007	5842.53	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/16/2007	5840.11	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/7/2007	5843.13	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/18/2007	5839.36	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/5/2007	5843.66	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/4/2007	5843.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/3/2007	5843.88	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/2/2007	5843.9	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/1/2007	5843.86	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/30/2007	5843.93	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/4/2007	5829.73	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/8/2007	5842.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/26/2007	5834.95	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/3/2007	5829.78	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/2/2007	5830.06	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/1/2007	5830.15	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/31/2007	5830.58	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/30/2007	5830.93	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/29/2007	5831.49	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/14/2007	5840.87	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/27/2007	5834.32	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/27/2007	5843.89	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/25/2007	5835.52	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/24/2007	5836.1	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/23/2007	5836.73	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/22/2007	5837.36	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/21/2007	5838.01	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/20/2007	5838.46	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/19/2007	5838.92	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/28/2007	5832.7	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/29/2007	5838.18	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/29/2007	5843.93	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/5/2007	5840.98	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/4/2007	5840.65	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/3/2007	5840.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/2/2007	5839.76	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/1/2007	5839.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/7/2007	5841.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/30/2007	5838.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/8/2007	5841.95	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/29/2007	5838.06	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/28/2007	5837.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/27/2007	5836.66	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/26/2007	5836.37	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/25/2007	5836.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	10/17/2007	5839.75	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/14/2008	5836.55	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	8/31/2007	5839.27	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/17/2007	5843.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/26/2007	5843.89	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/25/2007	5843.89	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/24/2007	5843.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/23/2007	5843.72	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/22/2007	5843.65	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/21/2007	5843.61	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/6/2007	5841.24	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/19/2007	5843.53	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/18/2007	5843.53	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/15/2007	5843.52	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/14/2007	5843.38	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/13/2007	5843.21	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/12/2007	5843.02	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/11/2007	5842.71	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/10/2007	5842.46	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/9/2007	5842.21	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/20/2007	5843.52	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/19/2007	5842.08	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/11/2007	5841.71	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/26/2007	5840.99	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/25/2007	5841.22	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/24/2007	5841.37	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/23/2007	5841.54	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/22/2007	5841.74	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/28/2007	5840.59	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/20/2007	5841.98	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/29/2007	5840.35	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/18/2007	5842.17	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/17/2007	5842.21	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/16/2007	5842.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/15/2007	5842.27	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/14/2007	5842.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/13/2007	5842.01	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/12/2007	5841.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/21/2007	5841.88	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/8/2008	5837.5	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/12/2008	5836.8	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/13/2008	5836.75	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	9/16/2007	5843.48	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/5/2007	5829.75	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/11/2008	5837	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/10/2008	5837.1	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/27/2007	5840.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/9/2008	5837.29	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/30/2007	5840.11	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/7/2008	5837.71	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/6/2008	5837.98	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/5/2008	5838.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/4/2008	5838.59	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/3/2008	5838.94	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/2/2008	5839.22	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/31/2007	5839.86	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/9/2008	5837.22	Manual
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/11/2007	5829.38	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/22/2007	5830.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/21/2007	5829.16	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/20/2007	5828.84	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/19/2007	5828.89	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/18/2007	5828.95	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/16/2007	5829.06	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/14/2007	5829.19	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/23/2007	5832.78	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/12/2007	5829.31	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/17/2007	5829.02	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/10/2007	5829.45	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/10/2007	5841.69	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	1/1/2008	5839.5	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/9/2007	5829.51	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/8/2007	5829.58	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/6/2007	5829.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/7/2007	5829.62	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/13/2007	5829.23	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/30/2007	5836.76	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/6/2007	5841.58	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/5/2007	5841.37	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/4/2007	5840.92	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/15/2007	5829.11	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/7/2007	5841.65	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/3/2007	5840.25	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/2/2007	5839.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/1/2007	5837	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/8/2007	5841.64	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	12/9/2007	5841.59	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/24/2007	5834.77	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/25/2007	5835.4	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/29/2007	5836.58	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/28/2007	5836.49	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/27/2007	5836.13	Transducer
LLAO-1b	11.32	Single	5231	10	11.32	21.32	4	4.5	11/26/2007	5835.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/3/2008	5510.5	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/9/2008	5510.33	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/6/2008	5510.42	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/5/2008	5510.45	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/8/2008	5510.37	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/2/2008	5510.53	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/26/2008	5510.67	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/7/2008	5510.39	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/4/2008	5510.47	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/1/2008	5510.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/30/2008	5510.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/29/2008	5510.61	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/27/2008	5510.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/22/2008	5510.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/25/2008	5510.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/20/2008	5510.79	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/10/2008	5510.31	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/21/2008	5510.78	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/25/2008	5509.66	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/24/2008	5510.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/23/2008	5510.72	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/28/2008	5510.62	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/22/2008	5509.8	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/31/2008	5509.41	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/30/2008	5509.46	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/1/2008	5509.35	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/13/2008	5511.17	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/19/2008	5510.8	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/29/2008	5509.5	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/28/2008	5509.54	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/27/2008	5509.6	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/26/2008	5509.63	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/23/2008	5509.71	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/23/2008	5509.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/11/2008	5510.26	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/21/2008	5509.84	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/20/2008	5509.9	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/19/2008	5509.94	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/18/2008	5509.98	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/17/2008	5510.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/16/2008	5510.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/15/2008	5510.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/14/2008	5510.14	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/13/2008	5510.19	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/12/2008	5510.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	5/24/2008	5509.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/10/2008	5511.1	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/23/2008	5511.1	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/22/2008	5511.11	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/21/2008	5511.13	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/20/2008	5511.14	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/19/2008	5511.14	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/18/2008	5511.15	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/17/2008	5511.17	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/16/2008	5511.17	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/14/2008	5511.18	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/15/2008	5511.17	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/11/2008	5511.12	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/26/2008	5511.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/9/2008	5511.1	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/8/2008	5511.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/7/2008	5511.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/6/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/5/2008	5511.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/4/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/3/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/2/2008	5509.3	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/12/2008	5507.44	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/2/2008	5511.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/12/2008	5511.15	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/5/2008	5511	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/17/2008	5510.84	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/16/2008	5510.86	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/15/2008	5510.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/14/2008	5510.87	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/13/2008	5510.89	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/12/2008	5510.9	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/11/2008	5510.93	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/10/2008	5510.95	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/9/2008	5510.95	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/8/2008	5510.97	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/24/2008	5511.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/6/2008	5511	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/25/2008	5511.1	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/4/2008	5511.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/3/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/2/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/1/2008	5511.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/31/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/30/2008	5511.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/29/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/28/2008	5511.07	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/27/2008	5511.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/18/2008	5510.82	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	4/7/2008	5510.98	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/1/2008	5507.5	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/10/2008	5507.45	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/11/2008	5507.45	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	3/1/2008	5511.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/9/2008	5507.46	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/8/2008	5507.46	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/7/2008	5507.46	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/6/2008	5507.47	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/5/2008	5507.47	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/4/2008	5507.48	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/13/2008	5507.44	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/2/2008	5507.49	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/14/2008	5507.43	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/31/2008	5507.5	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/30/2008	5507.51	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/29/2008	5507.52	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/28/2008	5507.52	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/27/2008	5507.53	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/26/2008	5507.53	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/25/2008	5507.54	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/24/2008	5507.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/23/2008	5507.54	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/22/2008	5507.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/3/2008	5507.49	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/25/2008	5507.57	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/4/2008	5507.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/3/2008	5507.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/2/2008	5507.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/1/2008	5507.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/31/2008	5507.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/30/2008	5507.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/29/2008	5507.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/28/2008	5507.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/27/2008	5507.56	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/23/2007	5510.36	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/26/2008	5507.57	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/19/2008	5507.57	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/24/2008	5507.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/23/2008	5507.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/22/2008	5507.6	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/21/2008	5507.62	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/20/2008	5507.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/19/2008	5507.66	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/18/2008	5507.6	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/17/2008	5507.42	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/16/2008	5507.43	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/15/2008	5507.43	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/27/2008	5507.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/14/2008	5508.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/24/2008	5508.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/23/2008	5508.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/22/2008	5508.13	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/21/2008	5508.18	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/20/2008	5508.23	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/19/2008	5508.28	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/18/2008	5508.34	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/17/2008	5508.39	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/16/2008	5508.42	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/21/2008	5507.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/15/2008	5508.51	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/27/2008	5507.94	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/13/2008	5508.63	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/12/2008	5508.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/11/2008	5508.76	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/10/2008	5508.82	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/9/2008	5508.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/8/2008	5508.94	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/7/2008	5509.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/6/2008	5509.07	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/5/2008	5509.12	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/4/2008	5509.18	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/16/2008	5508.45	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/7/2008	5507.72	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/3/2008	5509.23	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/18/2008	5507.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/17/2008	5507.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/16/2008	5507.6	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/15/2008	5507.61	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/14/2008	5507.62	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/13/2008	5507.63	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/12/2008	5507.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/11/2008	5507.66	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/10/2008	5507.67	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/25/2008	5508.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/8/2008	5507.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/26/2008	5507.98	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/6/2008	5507.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/5/2008	5507.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/4/2008	5507.77	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/3/2008	5507.79	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/2/2008	5507.81	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/1/2008	5507.83	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/30/2008	5507.86	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/29/2008	5507.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	6/28/2008	5507.92	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/20/2008	5507.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	7/9/2008	5507.68	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/21/2007	5508.16	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/10/2007	5508.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/31/2007	5508.37	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/30/2007	5508.34	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/29/2007	5508.32	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/28/2007	5508.29	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/27/2007	5508.27	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/26/2007	5508.25	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/25/2007	5508.23	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/24/2007	5508.2	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/2/2007	5508.42	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/22/2007	5508.17	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/3/2007	5508.44	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/20/2007	5508.14	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/19/2007	5508.12	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/18/2007	5508.11	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/17/2007	5508.09	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/16/2007	5508.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/15/2007	5508.07	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/14/2007	5508.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/13/2007	5508.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/12/2007	5508.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/26/2007	5509.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/23/2007	5508.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/14/2007	5508.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/29/2008	5511.02	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/24/2007	5509.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/25/2007	5510.42	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/22/2007	5508.97	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/21/2007	5508.96	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/20/2007	5508.92	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/19/2007	5508.9	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/18/2007	5508.87	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/17/2007	5508.84	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/1/2007	5508.39	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/15/2007	5508.78	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/9/2007	5508.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/13/2007	5508.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/12/2007	5508.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/11/2007	5508.67	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/10/2007	5508.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/9/2007	5508.61	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/8/2007	5508.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/7/2007	5508.55	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/6/2007	5508.52	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/5/2007	5508.5	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/4/2007	5508.47	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/16/2007	5508.81	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/3/2007	5507.74	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/11/2007	5508.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/13/2007	5507.86	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/12/2007	5507.87	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/11/2007	5507.9	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/10/2007	5507.94	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/9/2007	5507.98	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/8/2007	5508.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/7/2007	5507.82	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/6/2007	5507.82	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/15/2007	5507.81	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/4/2007	5507.87	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/16/2007	5507.79	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/2/2007	5507.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/1/2007	5507.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/31/2007	5507.76	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/30/2007	5507.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/29/2007	5507.72	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/29/2007	5507.69	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/28/2007	5507.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/27/2007	5507.71	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/26/2007	5507.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	8/25/2007	5507.72	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/5/2007	5507.84	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/27/2007	5507.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/8/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/7/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/6/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/5/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/4/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/3/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/2/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	10/1/2007	5508	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/30/2007	5507.94	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/14/2007	5507.84	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/28/2007	5507.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/25/2007	5509.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/26/2007	5507.89	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/25/2007	5507.89	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/24/2007	5507.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/23/2007	5507.9	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/22/2007	5507.91	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/21/2007	5507.92	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/20/2007	5507.95	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/19/2007	5508	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/18/2007	5507.87	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/17/2007	5507.77	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	9/29/2007	5507.88	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/25/2008	5510.68	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/15/2008	5510.68	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/4/2008	5511.13	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/3/2008	5511.15	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/2/2008	5511.19	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/1/2008	5511.24	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/31/2008	5511.34	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/30/2008	5511.48	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/29/2008	5511.46	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/28/2008	5510.74	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/6/2008	5511.07	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/26/2008	5510.7	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/7/2008	5511.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/25/2008	5510.74	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/24/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/23/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/22/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/21/2008	5510.75	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/20/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/19/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/23/2007	5509	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/17/2008	5510.72	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/27/2007	5509.1	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/27/2008	5510.71	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/18/2008	5511.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/29/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/28/2008	5511.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/27/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/26/2008	5511.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/25/2008	5511.05	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/24/2008	5511.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/23/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/22/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/21/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/5/2008	5511.11	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/19/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/16/2008	5510.72	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/17/2008	5511.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/16/2008	5511.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/15/2008	5511.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/14/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/13/2008	5511.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/12/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/11/2008	5511.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/10/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/9/2008	5511.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/8/2008	5511.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	2/20/2008	5511.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/8/2007	5510.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/14/2008	5510.66	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/18/2007	5510.27	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/18/2008	5510.73	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/16/2007	5510.23	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/15/2007	5510.22	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/14/2007	5510.19	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/13/2007	5510.15	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/12/2007	5510.08	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/11/2007	5510.07	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/20/2007	5510.32	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/9/2007	5510.02	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/19/2007	5510.29	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/7/2007	5510.01	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/6/2007	5510.03	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/5/2007	5510.06	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/4/2007	5510.11	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/3/2007	5510.23	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/2/2007	5510.3	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/1/2007	5509.22	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/30/2007	5509.19	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/29/2007	5509.16	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	11/28/2007	5509.14	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/10/2007	5510.04	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/5/2008	5510.58	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/13/2008	5510.67	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/12/2008	5510.66	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/11/2008	5510.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/10/2008	5510.63	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/9/2008	5510.59	Manual
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/9/2008	5510.64	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/8/2008	5510.61	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/17/2007	5510.26	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/6/2008	5510.59	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/21/2007	5510.35	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/4/2008	5510.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/27/2007	5510.46	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/22/2007	5510.36	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/7/2008	5510.61	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/26/2007	5510.43	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/3/2008	5510.56	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/28/2007	5510.47	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/29/2007	5510.49	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/30/2007	5510.51	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/31/2007	5510.52	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/1/2008	5510.51	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	1/2/2008	5510.53	Transducer
LLAO-4	5.24	Single	5661	10	5.24	15.24	4	4.5	12/24/2007	5510.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/30/2007	6949.48	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/25/2007	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/26/2007	6949.15	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/27/2007	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/14/2008	6949.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/23/2008	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/22/2008	6949.05	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/21/2008	6949.07	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/20/2008	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/19/2008	6949.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/18/2008	6949.12	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/17/2008	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/6/2008	6948.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/15/2008	6948.93	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/26/2008	6948.87	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/13/2008	6949.05	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/12/2008	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/11/2008	6949.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/10/2008	6949.13	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/9/2008	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/8/2008	6949.17	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/8/2008	6949.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/26/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/16/2008	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/5/2008	6948.73	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/15/2008	6946.54	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/14/2008	6946.68	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/13/2008	6946.83	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/12/2008	6947.01	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/11/2008	6947.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/10/2008	6947.45	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/9/2008	6947.69	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/8/2008	6947.94	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/24/2008	6949.04	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/6/2008	6948.5	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/25/2008	6948.94	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/4/2008	6948.91	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/2/2008	6949.05	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/31/2008	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/30/2008	6949.13	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/29/2008	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/28/2008	6948.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/27/2008	6948.6	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/5/2008	6948.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/7/2008	6948.2	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/4/2008	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/13/2008	6949.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/12/2008	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/11/2008	6949.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/10/2008	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/9/2008	6949.28	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/8/2008	6949.29	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/7/2008	6949.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/7/2008	6948.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/5/2008	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/16/2008	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/3/2008	6949.32	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/2/2008	6949.32	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/1/2008	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/31/2008	6949.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/30/2008	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/29/2008	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/28/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/27/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/6/2008	6949.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/24/2008	6949.17	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/4/2008	6948.46	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/3/2008	6948.63	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/2/2008	6948.79	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	5/1/2008	6948.94	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/30/2008	6949.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/29/2008	6949.07	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/28/2008	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/27/2008	6949.13	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/14/2008	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/25/2008	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/15/2008	6949.22	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/23/2008	6949.17	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/22/2008	6949.18	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/21/2008	6949.18	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/20/2008	6949.19	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/19/2008	6949.19	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/18/2008	6949.2	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/17/2008	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/18/2008	6946.28	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	4/26/2008	6949.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/7/2008	6947.86	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/16/2008	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/15/2008	6949.22	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/14/2008	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/13/2008	6949.27	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/12/2008	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/11/2008	6949.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/10/2008	6949.27	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/16/2008	6946.43	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/8/2008	6948.89	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/19/2008	6949.28	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/6/2008	6948.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/5/2008	6948.08	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/4/2008	6945.77	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/3/2008	6945.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/2/2008	6945.85	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/1/2008	6945.9	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/31/2008	6945.97	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/30/2008	6946.04	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/9/2008	6949.28	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/27/2008	6949.36	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/29/2007	6949.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/4/2008	6949.27	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/3/2008	6949.26	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/3/2008	6949.32	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/2/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/1/2008	6949.69	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/31/2008	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/30/2008	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/17/2008	6949.47	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/28/2008	6949.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/18/2008	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/26/2008	6949.48	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/25/2008	6949.55	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/24/2008	6949.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/23/2008	6949.2	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/22/2008	6949.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/21/2008	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/20/2008	6949.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/27/2008	6946.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/29/2008	6949.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/26/2008	6945.89	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/29/2008	6946.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/5/2008	6945.79	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/4/2008	6945.8	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/3/2008	6945.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/2/2008	6945.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/1/2008	6945.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/30/2008	6945.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/29/2008	6945.82	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/7/2008	6945.76	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/27/2008	6945.86	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/8/2008	6945.76	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/25/2008	6945.93	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/24/2008	6945.97	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/23/2008	6946.02	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/22/2008	6946.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/21/2008	6946.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/20/2008	6946.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/19/2008	6946.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/1/2008	6949.07	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/28/2008	6945.84	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/17/2008	6947.92	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/17/2008	6946.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/26/2008	6946.54	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/25/2008	6946.78	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/24/2008	6947.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/23/2008	6947.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/22/2008	6947.67	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/21/2008	6947.83	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/20/2008	6948.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/6/2008	6945.78	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/18/2008	6948.57	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/28/2008	6946.27	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/16/2008	6948.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/15/2008	6948.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/14/2008	6948.2	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/13/2008	6947.77	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/12/2008	6947.66	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/11/2008	6947.96	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/10/2008	6948.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/9/2008	6945.75	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	7/19/2008	6948.54	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/19/2007	6948.7	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/28/2007	6947.6	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/27/2007	6947.7	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/26/2007	6947.79	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/25/2007	6947.89	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/24/2007	6948	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/23/2007	6948.14	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/22/2007	6948.47	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/19/2007	6946.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/20/2007	6948.57	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/31/2007	6947.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/18/2007	6948.84	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/17/2007	6948.91	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/16/2007	6948.95	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/15/2007	6948.99	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/14/2007	6949.01	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/13/2007	6949.02	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/12/2007	6949.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/11/2007	6949.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/21/2007	6948.43	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/8/2007	6946.87	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/18/2007	6946.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/17/2007	6946.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/16/2007	6946.42	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/15/2007	6946.47	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/14/2007	6946.53	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/13/2007	6946.59	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/12/2007	6946.65	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/11/2007	6946.71	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/29/2007	6947.52	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/9/2007	6946.81	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/30/2007	6947.44	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/7/2007	6946.93	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/6/2007	6946.99	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/5/2007	6947.05	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/4/2007	6947.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/3/2007	6947.17	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/2/2007	6947.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/1/2007	6947.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/8/2007	6949.04	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/10/2007	6946.76	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/7/2007	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/10/2007	6949.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/16/2007	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/15/2007	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/14/2007	6949.12	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/25/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/12/2007	6949.22	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	6/3/2008	6948.98	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/10/2007	6949.18	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/18/2007	6949.08	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/8/2007	6949.27	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/19/2007	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/6/2007	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/5/2007	6949.24	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/4/2007	6949.22	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/3/2007	6949.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/2/2007	6949.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/1/2007	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/31/2007	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	8/28/2007	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/9/2007	6949.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/28/2007	6949.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/13/2007	6949.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/7/2007	6949.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/6/2007	6949.06	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/5/2007	6949.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/4/2007	6949.07	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/3/2007	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/2/2007	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/1/2007	6949.1	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/17/2007	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/29/2007	6949.15	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	10/9/2007	6949.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/27/2007	6949.08	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/26/2007	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/25/2007	6949.14	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/24/2007	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/23/2007	6949.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/22/2007	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/21/2007	6949.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/20/2007	6949.09	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/30/2007	6949.2	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/22/2008	6949.39	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/14/2008	6949.36	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/2/2008	6949.49	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/1/2008	6949.46	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/29/2008	6949.45	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/28/2008	6949.44	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/27/2008	6949.46	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/26/2008	6949.49	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/25/2008	6949.62	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/4/2008	6949.46	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/23/2008	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/5/2008	6949.44	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/21/2008	6949.33	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/21/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/20/2008	6949.33	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/19/2008	6949.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/18/2008	6949.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/17/2008	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/16/2008	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/15/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/24/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/14/2008	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	9/11/2007	6949.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/20/2007	6946.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/24/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/23/2008	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/22/2008	6949.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/21/2008	6949.36	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/20/2008	6949.36	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/19/2008	6949.36	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/3/2008	6949.47	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/15/2008	6949.41	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/16/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/13/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/12/2008	6949.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/11/2008	6949.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/10/2008	6949.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/9/2008	6949.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/8/2008	6949.39	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/7/2008	6949.42	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/6/2008	6949.42	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/17/2008	6949.4	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/29/2007	6946.01	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/8/2007	6949.39	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/7/2007	6949.3	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/6/2007	6949.32	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/5/2007	6949.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/4/2007	6949.39	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/3/2007	6949.46	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/2/2007	6949.53	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/9/2007	6949.59	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/30/2007	6945.98	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/27/2007	6946.05	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/28/2007	6946.03	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/26/2007	6946.08	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/24/2007	6946.13	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/23/2007	6946.16	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/13/2008	6949.32	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	3/18/2008	6949.38	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/22/2007	6946.19	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/21/2007	6946.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/1/2007	6948.73	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/6/2008	6949.21	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/9/2008	6949.25	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	11/25/2007	6946.11	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/10/2007	6949.44	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/8/2008	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/10/2008	6949.26	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/11/2008	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/6/2008	6949.21	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/12/2008	6949.35	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	1/17/2008	6949.02	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	1/14/2008	6949.22	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/15/2007	6949.34	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	2/7/2008	6949.23	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/12/2007	6949.57	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/17/2007	6949.29	Manual
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/13/2007	6949.39	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/14/2007	6949.37	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/16/2007	6949.31	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/11/2007	6949.49	Transducer
PAO-1	5.89	Single	5561	5	5.89	10.89	4	4.5	12/17/2007	6949.3	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/12/2008	6923.7	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/5/2008	6923.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/13/2008	6923.72	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/10/2008	6923.67	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/14/2008	6923.74	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/9/2008	6923.69	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/11/2008	6923.69	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/8/2008	6923.69	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/6/2008	6923.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/4/2008	6923.7	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/29/2008	6923.61	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/22/2008	6923.44	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/3/2008	6923.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/1/2008	6923.63	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/2/2008	6923.69	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/7/2008	6923.72	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/25/2008	6923.32	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/31/2008	6922.98	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/30/2008	6923.05	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/29/2008	6923.12	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/28/2008	6923.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/9/2008	6923.2	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/28/2008	6923.58	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/20/2008	6923.52	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/26/2008	6923.27	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/15/2008	6923.72	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/24/2008	6923.35	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/23/2008	6923.38	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/21/2008	6923.49	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/19/2008	6923.56	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/18/2008	6923.59	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/17/2008	6923.65	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/16/2008	6923.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	3/27/2008	6923.23	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/15/2008	6920.85	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/7/2008	6923	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/6/2008	6922.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/5/2008	6922.43	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/4/2008	6920.86	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/3/2008	6919.85	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/17/2008	6919.46	Manual
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/11/2008	6923.35	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/16/2008	6920.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/12/2008	6923.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/14/2008	6921.04	Manual
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/14/2008	6921.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/1/2008	6922.94	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/10/2008	6922.16	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/12/2008	6923.19	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/13/2008	6923.08	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/17/2008	6919.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/19/2008	6923.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/26/2008	6923.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/25/2008	6923.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/24/2008	6923.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/23/2008	6923.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/22/2008	6923.51	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/21/2008	6923.5	Manual
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/8/2008	6923.11	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/20/2008	6923.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/10/2008	6923.26	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/18/2008	6923.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/17/2008	6923.55	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/16/2008	6923.52	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/15/2008	6923.48	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/14/2008	6923.45	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/13/2008	6923.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/27/2008	6923.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	2/21/2008	6923.56	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/12/2008	6922.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/20/2008	6922.51	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/19/2008	6922.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/18/2008	6922.74	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/17/2008	6922.85	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/16/2008	6921.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/15/2008	6922.21	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/29/2008	6921.79	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/13/2008	6922.69	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/23/2008	6919.99	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/11/2008	6922.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/9/2008	6920.64	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	6/2/2008	6919.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	6/1/2008	6920.52	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/31/2008	6921.96	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/8/2008	6919.82	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/14/2008	6922.56	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/30/2008	6923.02	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/11/2008	6923.12	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/31/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/4/2008	6923.31	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/3/2008	6923.28	Manual
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/3/2008	6923.36	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/2/2008	6923.42	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/21/2008	6921.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/31/2008	6923.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/22/2008	6920.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/29/2008	6923.05	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/28/2008	6923.08	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/27/2008	6923.14	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/26/2008	6923.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/25/2008	6923.13	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/24/2008	6922.37	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/28/2008	6919.65	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/1/2008	6923.72	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/9/2008	6922.81	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/17/2008	6919.63	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/16/2008	6920.03	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/15/2008	6920.71	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/14/2008	6921.28	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/13/2008	6921.92	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/12/2008	6922.29	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/30/2008	6923	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/10/2008	6922.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/8/2008	6923.3	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/8/2008	6922.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/7/2008	6922.85	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/6/2008	6922.9	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/5/2008	6922.89	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/4/2008	6922.87	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/3/2008	6922.89	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/11/2008	6922.75	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/18/2008	6921.07	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/26/2008	6919.76	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/25/2008	6920.51	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/24/2008	6921.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/23/2008	6920.91	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/22/2008	6920.38	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/21/2008	6919.9	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/18/2008	6919.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/19/2008	6920.03	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/7/2008	6920.17	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/17/2008	6923.22	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/16/2008	6923.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/15/2008	6920.1	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/10/2008	6919.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/9/2008	6920.67	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/8/2008	6921.43	Manual
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	4/2/2008	6922.9	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	5/20/2008	6919.65	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/5/2007	6922.97	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/1/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/12/2007	6921.78	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/11/2007	6922.41	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/10/2007	6922.74	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/9/2007	6922.82	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/8/2007	6922.85	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/14/2007	6920.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/6/2007	6922.95	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/15/2007	6919.9	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/4/2007	6922.97	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/3/2007	6923.01	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/2/2007	6923.2	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/1/2007	6923.01	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/30/2007	6923.17	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/29/2007	6923.07	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/7/2007	6922.9	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/22/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/30/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/29/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/28/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/27/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/26/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/25/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/13/2007	6921.12	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/23/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/26/2007	6923.08	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/21/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/20/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/19/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/18/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/17/2007	6919.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/16/2007	6919.52	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	10/24/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/29/2007	6922.31	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/6/2007	6923.37	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/5/2007	6923.26	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/4/2007	6923.29	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/3/2007	6923.43	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/2/2007	6923.43	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/1/2007	6923.19	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/28/2007	6923.03	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/30/2007	6923.41	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/9/2007	6923.35	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/28/2007	6922.77	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/27/2007	6922.56	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/26/2007	6921.53	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/25/2007	6922.66	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/10/2008	6922.96	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/2/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	8/31/2007	6923.1	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/18/2007	6923.11	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/17/2007	6923.12	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/25/2007	6923.13	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/24/2007	6923.37	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/23/2007	6923.12	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/22/2007	6923.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/21/2007	6923.41	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/7/2007	6923.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/19/2007	6923.11	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/8/2007	6923.41	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/16/2007	6923.16	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/14/2007	6923.22	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/13/2007	6923.27	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/12/2007	6923.35	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/11/2007	6923.27	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/10/2007	6923.31	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/27/2007	6923.06	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/20/2007	6923.03	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/13/2007	6923.43	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/21/2007	6923.72	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/20/2007	6923.7	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/19/2007	6923.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/18/2007	6923.63	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/17/2007	6923.56	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/16/2007	6923.46	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/6/2007	6923.39	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/14/2007	6923.47	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/24/2007	6923.57	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/12/2007	6923.5	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/11/2007	6923.58	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/10/2007	6923.48	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/9/2007	6923.83	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/8/2007	6923.4	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/7/2007	6923.37	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/15/2007	6923.46	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/2/2008	6919.59	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/9/2008	6922.6	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/8/2008	6922.26	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/7/2008	6921.08	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	9/15/2007	6923.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/6/2008	6919.47	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/5/2008	6919.62	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/22/2007	6923.68	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/3/2008	6919.44	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/23/2007	6923.62	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/1/2008	6920.32	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/31/2007	6921.18	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/30/2007	6921.98	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/29/2007	6923.09	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/27/2007	6923.65	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/25/2007	6923.57	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/26/2007	6923.6	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	1/4/2008	6919.45	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/8/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/18/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/17/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/16/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/15/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/14/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/13/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/19/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/9/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/12/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/7/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/6/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/5/2007	6923.39	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/28/2007	6923.55	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/5/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/4/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/3/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/11/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/26/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/1/2007	6920.67	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/30/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/10/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/20/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/2/2007	6923.54	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/3/2007	6923.44	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/29/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/27/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/25/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/21/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	12/4/2007	6923.41	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/24/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/22/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/23/2007	6919.15	Transducer
PAO-2	6.06	Single	6801	5	6.06	11.06	4	4.5	11/28/2007	6919.15	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/2/2008	6435.6	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/3/2008	6436.05	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/4/2008	6436.03	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/8/2008	6436.05	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/6/2008	6435.98	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/7/2008	6436	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/2/2008	6436.03	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/26/2008	6436.04	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/6/2008	6436	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/5/2008	6436.02	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/1/2008	6436.05	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/30/2008	6436.06	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/29/2008	6436.06	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/27/2008	6436.05	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/25/2008	6436.05	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/24/2008	6436.06	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/9/2008	6436.04	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/25/2008	6435.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/20/2008	6436.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/23/2008	6436.08	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/21/2008	6436.14	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/22/2008	6436.1	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/28/2008	6436.09	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/21/2008	6435.83	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/1/2008	6435.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/31/2008	6435.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/17/2008	6437.36	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/19/2008	6436.11	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/30/2008	6435.71	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/29/2008	6435.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/28/2008	6435.73	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/27/2008	6435.81	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/26/2008	6435.84	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/23/2008	6435.77	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/22/2008	6435.79	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/10/2008	6435.99	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/20/2008	6435.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/19/2008	6435.93	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/18/2008	6435.91	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/17/2008	6435.95	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/16/2008	6436.03	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/15/2008	6435.91	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/14/2008	6435.88	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/13/2008	6435.91	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/12/2008	6435.95	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/11/2008	6435.96	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	5/24/2008	6435.85	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/12/2008	6437.44	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/19/2008	6437.29	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/23/2008	6437.24	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/22/2008	6437.16	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/21/2008	6437.28	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/20/2008	6437.29	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/18/2008	6437.31	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/3/2008	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/16/2008	6437.34	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/15/2008	6437.35	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/25/2008	6437.15	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/13/2008	6437.44	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/26/2008	6437.08	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/11/2008	6437.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/10/2008	6437.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/9/2008	6437.47	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/8/2008	6437.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/7/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/6/2008	6437.49	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/5/2008	6437.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/3/2008	6435.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/12/2008	6435.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/4/2008	6437.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/14/2008	6437.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/6/2008	6436.77	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/17/2008	6436.1	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/16/2008	6436.15	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/15/2008	6436.24	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/14/2008	6436.35	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/13/2008	6436.39	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/12/2008	6436.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/11/2008	6436.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/10/2008	6436.44	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/9/2008	6436.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/24/2008	6437.24	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/7/2008	6436.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/18/2008	6436.13	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/5/2008	6436.77	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/4/2008	6436.84	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/3/2008	6436.92	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/2/2008	6436.87	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/1/2008	6436.92	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/31/2008	6436.98	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/30/2008	6437.06	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/29/2008	6437.07	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/28/2008	6437.09	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/27/2008	6437	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	4/8/2008	6436.73	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/1/2008	6435.17	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/14/2008	6435.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/13/2008	6435.67	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/11/2008	6436.04	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/9/2008	6435.31	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/8/2008	6435.3	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/7/2008	6435.4	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/6/2008	6435.18	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/5/2008	6434.95	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/4/2008	6435.02	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/10/2008	6435.81	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/2/2008	6435.11	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/17/2008	6435.8	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/31/2008	6435.22	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/30/2008	6435.28	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/29/2008	6435.37	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/28/2008	6435.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/27/2008	6435.38	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/26/2008	6435.36	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/25/2008	6435.43	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/24/2008	6435.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/23/2008	6435.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/3/2008	6435.06	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/26/2008	6435.76	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/2/2008	6437.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/8/2007	6434.56	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/4/2008	6435.87	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/3/2008	6435.96	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/2/2008	6436.37	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/1/2008	6437.92	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/31/2008	6435.62	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/30/2008	6435.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/29/2008	6436.17	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/15/2008	6435.59	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/27/2008	6435.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/16/2008	6435.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/25/2008	6435.93	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/24/2008	6435.87	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/23/2008	6435.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/22/2008	6435.74	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/21/2008	6435.77	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/20/2008	6435.83	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/4/2008	6435.87	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/19/2008	6435.88	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/18/2008	6436.34	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/20/2008	6435.38	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/28/2008	6435.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/15/2008	6435.32	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/22/2008	6435.33	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/25/2008	6434.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/24/2008	6434.72	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/23/2008	6434.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/22/2008	6434.84	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/21/2008	6434.91	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/20/2008	6435.01	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/19/2008	6435.14	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/18/2008	6435.23	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/27/2008	6434.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/16/2008	6435.29	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/28/2008	6434.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/14/2008	6435.33	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/13/2008	6435.19	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/12/2008	6435.18	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/11/2008	6435.33	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/10/2008	6435.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/9/2008	6435.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/8/2008	6435.49	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/7/2008	6435.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/6/2008	6435.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/5/2008	6435.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/17/2008	6435.29	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/9/2008	6435.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/4/2008	6435.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/19/2008	6435.41	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/18/2008	6435.39	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/17/2008	6435.31	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/16/2008	6435.33	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/15/2008	6435.38	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/14/2008	6435.47	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/13/2008	6435.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/12/2008	6435.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/26/2008	6434.83	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/10/2008	6435.7	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/21/2008	6435.32	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/8/2008	6435.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/7/2008	6435.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/6/2008	6435.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/5/2008	6435.63	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/4/2008	6435.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/3/2008	6434.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/2/2008	6434.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/1/2008	6434.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/30/2008	6434.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	6/29/2008	6434.62	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	7/11/2008	6435.63	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/22/2007	6434.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/2/2007	6434.87	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/1/2007	6434.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/31/2007	6434.75	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/30/2007	6434.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/29/2007	6434.61	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/28/2007	6434.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/27/2007	6434.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/26/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/25/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/27/2007	6436.75	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/23/2007	6434.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/5/2007	6435.18	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/21/2007	6434.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/20/2007	6434.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/19/2007	6434.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/18/2007	6434.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/17/2007	6434.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/16/2007	6434.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/15/2007	6434.56	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/14/2007	6434.57	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/13/2007	6434.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/24/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/15/2007	6436.36	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/26/2007	6436.85	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/25/2007	6437.2	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/24/2007	6437.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/23/2007	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/22/2007	6437.34	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/21/2007	6437.28	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/20/2007	6437.1	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/19/2007	6436.77	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/18/2007	6436.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/3/2007	6434.96	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/16/2007	6436.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/4/2007	6435.03	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/14/2007	6436.18	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/13/2007	6436.1	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/12/2007	6436.02	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/11/2007	6435.91	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/10/2007	6435.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/9/2007	6435.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/8/2007	6435.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/7/2007	6435.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/6/2007	6435.4	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/10/2007	6434.56	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/17/2007	6436.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/1/2007	6434.49	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/12/2007	6434.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/13/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/12/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/11/2007	6434.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/9/2007	6434.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/7/2007	6434.72	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/6/2007	6434.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/5/2007	6434.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/4/2007	6434.52	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/15/2007	6434.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/2/2007	6434.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/16/2007	6434.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/31/2007	6434.44	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/30/2007	6434.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/29/2007	6434.43	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/28/2007	6434.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/27/2007	6434.54	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/27/2007	6434.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/26/2007	6434.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	8/25/2007	6434.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	3/1/2008	6437.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/10/2007	6434.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/3/2007	6434.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/29/2007	6435	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/24/2007	6435	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/9/2007	6434.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/8/2007	6434.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/7/2007	6434.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/6/2007	6434.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/5/2007	6434.56	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/4/2007	6434.62	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/3/2007	6434.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/2/2007	6434.83	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/14/2007	6434.58	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/30/2007	6435.11	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/11/2007	6434.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/28/2007	6434.88	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/27/2007	6434.99	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/26/2007	6434.95	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/25/2007	6434.92	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/23/2007	6434.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/21/2007	6434.79	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/20/2007	6434.61	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/19/2007	6434.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/18/2007	6434.63	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/17/2007	6434.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	10/1/2007	6435.01	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/23/2008	6437.87	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/3/2008	6437.49	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/2/2008	6437.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/1/2008	6437.62	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/31/2008	6437.62	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/30/2008	6437.71	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/29/2008	6437.9	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/28/2008	6437.76	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/27/2008	6437.74	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/26/2008	6437.81	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/14/2008	6437.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/24/2008	6437.85	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/6/2008	6437.4	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/22/2008	6437.86	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/21/2008	6437.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/20/2008	6437.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/19/2008	6437.81	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/18/2008	6437.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/17/2008	6437.8	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/16/2008	6437.77	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/16/2008	6437.87	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/15/2008	6437.82	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/25/2008	6437.86	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/18/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/29/2008	6437.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/28/2008	6437.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	9/22/2007	6434.85	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/28/2007	6436.72	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/27/2008	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/26/2008	6437.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/25/2008	6437.55	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/25/2008	6437.58	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/21/2008	6437.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/4/2008	6437.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/19/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/5/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/17/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/16/2008	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/15/2008	6437.54	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/14/2008	6437.53	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/12/2008	6437.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/10/2008	6437.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/9/2008	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/8/2008	6437.48	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/7/2008	6437.44	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/11/2008	6437.43	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/20/2008	6437.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/7/2007	6437.92	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/20/2007	6437.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/19/2007	6437.76	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/18/2007	6437.79	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/17/2007	6437.85	Manual
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/17/2007	6437.76	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/16/2007	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/15/2007	6437.67	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/14/2007	6438.02	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/13/2007	6437.79	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/12/2007	6437.67	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/21/2007	6437.45	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/8/2007	6438.01	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/11/2007	6437.85	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/6/2007	6437.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/5/2007	6437.3	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/4/2007	6437.03	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/3/2007	6436.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/13/2008	6437.8	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	2/13/2008	6437.49	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/2/2007	6437.04	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/1/2007	6437.28	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/29/2007	6436.72	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	11/30/2007	6436.63	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/10/2007	6438.02	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/2/2008	6437.66	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/9/2008	6437.75	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/8/2008	6437.74	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/7/2008	6437.77	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/10/2008	6437.75	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/9/2007	6437.89	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/22/2007	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/6/2008	6437.71	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/5/2008	6437.69	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/3/2008	6437.64	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/1/2008	6437.43	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/31/2007	6437.51	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/29/2007	6437.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/23/2007	6437.52	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/28/2007	6437.47	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/24/2007	6437.46	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/11/2008	6437.78	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/25/2007	6437.5	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/12/2008	6437.79	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/26/2007	6437.38	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/30/2007	6437.42	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	1/4/2008	6437.65	Transducer
PAO-4	1.97	Single	5591	5	1.97	6.97	4	4.5	12/27/2007	6437.57	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/3/2008	6214.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/8/2008	6213.79	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/7/2008	6213.86	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/27/2008	6213.61	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/6/2008	6214.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/4/2008	6213.92	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/2/2008	6214.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/28/2008	6213.78	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/9/2008	6214	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/18/2008	6214.11	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/1/2008	6213.7	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/29/2008	6213.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/5/2008	6214.17	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/20/2008	6213.74	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/25/2008	6213.9	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/24/2008	6213.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/26/2008	6214.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/23/2008	6213.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/12/2008	6213.73	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/26/2008	6213.76	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/16/2008	6214.34	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/21/2008	6213.79	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/10/2008	6213.73	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/19/2008	6213.83	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/17/2008	6214.36	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/15/2008	6214.35	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/14/2008	6214.27	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/13/2008	6214.06	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/12/2008	6213.75	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/11/2008	6213.64	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/22/2008	6213.73	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/6/2008	6213.86	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/14/2008	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/15/2008	6213.54	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/13/2008	6213.64	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/11/2008	6213.7	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/10/2008	6213.77	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/9/2008	6213.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	1/17/2008	6213.95	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/7/2008	6214.01	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/18/2008	6213.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/5/2008	6213.66	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/4/2008	6213.49	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/27/2008	6214.19	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/12/2008	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/3/2008	6213.22	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/2/2008	6213.12	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/8/2008	6213.96	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/25/2008	6213.89	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/24/2008	6213.8	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/23/2008	6213.99	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/30/2008	6214.27	Manual
POI-4	159	Single	4291	15	159	174	4	4.5	1/30/2008	6214.19	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/29/2008	6214.42	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/28/2008	6213.92	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/16/2008	6213.89	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/26/2008	6213.67	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	2/25/2008	6213.8	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/24/2008	6213.8	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/23/2008	6213.79	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/22/2008	6213.9	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/21/2008	6213.89	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/20/2008	6213.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/19/2008	6213.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/27/2008	6213.65	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/6/2008	6213.62	Manual
POI-4	159	Single	4291	15	159	174	4	4.5	5/10/2008	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/14/2008	6213.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/13/2008	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/11/2008	6213.38	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/9/2008	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/16/2008	6213.2	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/7/2008	6213.66	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/17/2008	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/6/2008	6213.57	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/5/2008	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/4/2008	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/3/2008	6213.66	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/2/2008	6214.02	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/1/2008	6214.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/8/2008	6213.62	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/24/2008	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/27/2007	6213.12	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	1/1/2008	6213.33	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/29/2008	6213.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/28/2008	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/27/2008	6213.24	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/15/2008	6213.38	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/25/2008	6213.35	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/28/2008	6213.52	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/23/2008	6213.86	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/22/2008	6213.77	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/21/2008	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/20/2008	6213.33	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/19/2008	6213.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	5/18/2008	6213.13	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/26/2008	6213.32	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/4/2008	6213.99	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/11/2008	6214.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/10/2008	6214.32	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/9/2008	6214.12	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/8/2008	6214.09	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/7/2008	6214.11	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/30/2008	6213.78	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/5/2008	6213.98	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/14/2008	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/3/2008	6214.02	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/2/2008	6213.89	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/1/2008	6214.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/31/2008	6214.26	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/30/2008	6214.26	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/29/2008	6214.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/6/2008	6214.2	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/20/2008	6213.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	3/28/2008	6214.29	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/27/2008	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/26/2008	6213.65	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/25/2008	6213.81	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/24/2008	6213.82	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/23/2008	6213.74	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/12/2008	6213.68	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/21/2008	6213.97	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/13/2008	6213.54	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/19/2008	6213.79	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/18/2008	6213.92	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/17/2008	6214.23	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/16/2008	6214.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/15/2008	6213.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/29/2008	6213.6	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	4/22/2008	6213.81	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/3/2007	6213.17	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/27/2007	6213.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/9/2007	6213.08	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/8/2007	6213.31	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/7/2007	6213.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/6/2007	6213.46	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/11/2007	6213.16	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/4/2007	6213.29	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/12/2007	6213.31	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/2/2007	6213.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/1/2007	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/30/2007	6213.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/28/2007	6213.12	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/26/2007	6213.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/25/2007	6213.24	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/5/2007	6213.41	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/19/2007	6213.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/29/2007	6213.61	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/25/2007	6212.46	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/24/2007	6212.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/23/2007	6212.59	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/22/2007	6212.96	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	10/10/2007	6213.02	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/20/2007	6213.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/22/2007	6213.16	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/18/2007	6213.46	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/17/2007	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/16/2007	6213.34	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/15/2007	6213.41	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/14/2007	6213.51	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/13/2007	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/21/2007	6213.22	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/29/2007	6212.77	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/5/2007	6213.25	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/4/2007	6212.82	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/3/2007	6212.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/2/2007	6212.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/1/2007	6212.59	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/24/2007	6213.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/30/2007	6212.66	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/8/2007	6213.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/28/2007	6212.82	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/27/2007	6212.87	Manual
POI-4	159	Single	4291	15	159	174	4	4.5	8/27/2007	6212.83	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/26/2007	6212.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/25/2007	6213.01	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/30/2008	6213.03	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/31/2007	6212.47	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/14/2007	6213.08	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/28/2007	6212.77	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/21/2007	6213.41	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/20/2007	6213.18	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/19/2007	6213.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/18/2007	6213.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/17/2007	6213.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/6/2007	6213.19	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/15/2007	6213.03	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/7/2007	6213.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/13/2007	6213.02	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/12/2007	6212.87	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/11/2007	6212.88	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/10/2007	6212.98	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/9/2007	6213.01	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/23/2007	6213.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/16/2007	6213	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/7/2007	6213.63	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/26/2007	6212.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/13/2007	6214.22	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/12/2007	6214.05	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/11/2007	6213.69	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/10/2007	6213.96	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/15/2007	6213.99	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/8/2007	6213.67	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/16/2007	6213.81	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/6/2007	6213.51	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/5/2007	6213.23	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/4/2007	6213.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/3/2007	6213.24	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/2/2007	6213.6	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	12/1/2007	6213.4	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/9/2007	6213.79	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/23/2007	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/30/2007	6213.62	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/29/2007	6213.66	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/28/2007	6213.87	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/27/2007	6213.85	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/26/2007	6213.67	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/14/2007	6214.13	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/24/2007	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/28/2007	6213.29	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/22/2007	6213.84	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/21/2007	6213.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/20/2007	6213.59	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/19/2007	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/18/2007	6213.63	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/17/2007	6213.56	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/25/2007	6213.61	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/4/2007	6212.99	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/11/2007	6213.44	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/10/2007	6213.33	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/9/2007	6213.24	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/8/2007	6213.13	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/7/2007	6213.06	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/30/2007	6213.26	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/5/2007	6213.06	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/14/2007	6213.27	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/3/2007	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/2/2007	6213.15	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/1/2007	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/31/2007	6213.11	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/30/2007	6212.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	10/29/2007	6212.55	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/6/2007	6213.1	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/20/2007	6213.3	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	12/31/2007	6213.64	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/27/2007	6213.23	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/26/2007	6213.41	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/25/2007	6213.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/24/2007	6213.46	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/23/2007	6213.31	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/12/2007	6213.45	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/21/2007	6213.46	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/13/2007	6213.27	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/19/2007	6213.27	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/18/2007	6213.37	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/17/2007	6213.33	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/16/2007	6213.11	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/15/2007	6213.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/29/2007	6213.23	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	11/22/2007	6213.34	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/10/2008	6212.3	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/17/2008	6212.18	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/16/2008	6212.24	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/15/2008	6212.3	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/14/2008	6212.34	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/13/2008	6212.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	8/4/2008	6212.35	Manual
POI-4	159	Single	4291	15	159	174	4	4.5	8/11/2008	6212.37	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/20/2008	6212.22	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/9/2008	6212.18	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/8/2008	6212.15	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/7/2008	6212.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/6/2008	6212.16	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/5/2008	6212.27	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/4/2008	6212.33	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/12/2008	6212.36	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/28/2008	6212.47	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	5/31/2008	6213.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/4/2008	6212.43	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/3/2008	6212.52	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/2/2008	6212.62	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	9/1/2008	6212.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/31/2008	6212.4	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/18/2008	6212.17	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/29/2008	6212.48	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/19/2008	6212.19	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/26/2008	6212.2	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/24/2008	6212.21	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/23/2008	6212.34	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/22/2008	6212.37	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/21/2008	6212.29	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/25/2008	6212.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	8/30/2008	6212.41	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/6/2008	6213.38	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/14/2008	6212.78	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/13/2008	6212.91	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/12/2008	6213.03	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/11/2008	6213.02	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/10/2008	6212.95	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/15/2008	6212.71	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/8/2008	6213.15	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/7/2008	6213.22	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/4/2008	6213.29	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/3/2008	6213.14	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/2/2008	6213.08	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/1/2008	6213.03	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	7/1/2008	6212.45	Manual
POI-4	159	Single	4291	15	159	174	4	4.5	8/27/2008	6212.37	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/9/2008	6213.04	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/26/2008	6212.72	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	7/1/2008	6212.44	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/30/2008	6212.47	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/5/2008	6213.53	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/16/2008	6212.76	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/29/2008	6212.72	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/28/2008	6212.88	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/27/2008	6212.83	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/25/2008	6212.7	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/24/2008	6212.67	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/20/2008	6212.81	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/17/2008	6212.75	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/22/2008	6212.51	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/18/2008	6212.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
POI-4	159	Single	4291	15	159	174	4	4.5	6/21/2008	6212.63	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/23/2008	6212.54	Transducer
POI-4	159	Single	4291	15	159	174	4	4.5	6/19/2008	6212.75	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/1/2008	5870.92	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/3/2008	5870.48	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/4/2008	5870.52	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/7/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/6/2008	5870.58	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/10/2008	5870.65	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/29/2008	5870.43	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/21/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/9/2008	5870.58	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/8/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/5/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/28/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/27/2008	5870.35	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/26/2008	5870.47	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/25/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/24/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/22/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/20/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/11/2008	5870.39	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/28/2008	5870.4	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/19/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/18/2008	5870.51	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/23/2008	5870.55	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/22/2008	5871.05	Manual
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/14/2008	5870.86	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/17/2008	5870.78	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/2/2008	5870.43	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/1/2008	5870.38	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/31/2008	5870.38	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/30/2008	5870.43	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/29/2008	5870.37	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/27/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/25/2008	5870.52	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/26/2008	5870.62	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/23/2008	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/12/2008	5870.61	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/22/2008	5871.05	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/21/2008	5870.62	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/20/2008	5870.47	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/19/2008	5870.47	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/18/2008	5870.32	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/17/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/16/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/15/2008	5870.49	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/14/2008	5870.5	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/13/2008	5870.76	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/24/2008	5870.64	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/11/2008	5870.4	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/22/2008	5870.44	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/21/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/20/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/19/2008	5870.51	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/18/2008	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/17/2008	5870.93	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/3/2008	5870.52	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/15/2008	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/7/2008	5870.39	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/16/2008	5870.9	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/12/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/25/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/10/2008	5870.38	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/9/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/8/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/7/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/6/2008	5870.69	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/5/2008	5870.85	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/4/2008	5870.57	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/3/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/2/2008	5870.84	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/13/2008	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/4/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/15/2008	5870.51	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/14/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/13/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/12/2008	5870.37	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/11/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/10/2008	5871.01	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/9/2008	5870.84	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/8/2008	5870.71	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/7/2008	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/23/2008	5870.36	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/5/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/24/2008	5870.37	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/3/2008	5870.7	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/2/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/1/2008	5870.56	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/31/2008	5870.78	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/30/2008	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/29/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/28/2008	5870.69	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/27/2008	5870.7	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/26/2008	5870.55	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/16/2008	5870.75	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/6/2008	5870.85	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/31/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/11/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/10/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/9/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/8/2008	5870.17	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/7/2008	5870.16	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/6/2008	5870.13	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/5/2008	5870.17	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/4/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/3/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/21/2008	5870.21	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/1/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/14/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/30/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/29/2008	5870.32	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/28/2008	5870.36	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/27/2008	5870.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/26/2008	5870.15	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/25/2008	5870.22	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/24/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/23/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/5/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/2/2008	5870.22	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/24/2008	5870.09	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/4/2008	5870.21	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/3/2008	5870.09	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/2/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/1/2008	5870.32	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/31/2008	5870.23	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/30/2008	5870.12	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/29/2008	5870.22	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/28/2008	5870.27	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/27/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/12/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/25/2008	5870.12	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/13/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/23/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/22/2008	5870.34	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/21/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/20/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/19/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/18/2008	5870.27	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/17/2008	5870.2	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/16/2008	5870.21	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/15/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/20/2008	5870.23	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/26/2008	5870.27	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/14/2008	5870.24	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/25/2008	5870.23	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/24/2008	5870.23	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/23/2008	5870.21	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/22/2008	5870.11	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/21/2008	5870.15	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/20/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/19/2008	5870.36	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/18/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/17/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/22/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/15/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/28/2008	5870.34	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/13/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/12/2008	5870.5	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/11/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/10/2008	5870.39	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/9/2008	5870.42	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/8/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/7/2008	5870.52	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/6/2008	5870.55	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/5/2008	5870.95	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/16/2008	5870.33	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/8/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/19/2008	5870.27	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/18/2008	5870.29	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/17/2008	5870.19	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/16/2008	5870.19	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/15/2008	5870.28	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/14/2008	5870.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/13/2008	5870.17	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/12/2008	5870.27	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/11/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/26/2008	5870.3	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/9/2008	5870.24	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/27/2008	5870.35	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	4/30/2008	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/6/2008	5870.38	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	3/1/2008	5870.34	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/4/2008	5870.24	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/3/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/2/2008	5870.31	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/1/2008	5870.18	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/30/2008	5870.09	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/29/2008	5870.16	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	6/4/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	7/10/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/22/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/11/2007	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/1/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/31/2007	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/30/2007	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/29/2007	5870.49	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/28/2007	5870.45	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/27/2007	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/26/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/25/2007	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/3/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/23/2007	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/4/2007	5870.62	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/21/2007	5871.2	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/20/2007	5870.91	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/19/2007	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/18/2007	5871.2	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/17/2007	5871.25	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/16/2007	5871.04	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/15/2007	5871.02	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/14/2007	5871.15	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/13/2007	5871.15	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/27/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/24/2007	5870.42	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/15/2007	5870.58	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/26/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/25/2007	5870.9	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/24/2007	5871.02	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/23/2007	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/22/2007	5870.75	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/21/2007	5871.02	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/20/2007	5870.86	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/19/2007	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/18/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/2/2007	5870.82	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/16/2007	5870.75	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/10/2007	5870.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/14/2007	5870.84	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/13/2007	5870.69	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/12/2007	5870.92	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/11/2007	5870.97	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/10/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/9/2007	5870.78	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/8/2007	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/7/2007	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/6/2007	5870.65	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/5/2007	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/17/2007	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/4/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/12/2007	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/14/2007	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/13/2007	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/12/2007	5870.85	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/11/2007	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/10/2007	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/9/2007	5870.91	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/8/2007	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/7/2007	5870.96	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/16/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/5/2007	5871.05	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/17/2007	5871.01	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/3/2007	5870.77	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/2/2007	5870.77	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/1/2007	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/31/2007	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/30/2007	5870.71	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/29/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/28/2007	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/29/2008	5870.54	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/26/2007	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	5/2/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/6/2007	5871.05	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/28/2007	5870.84	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/9/2007	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/8/2007	5870.84	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/7/2007	5871.01	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/6/2007	5871.07	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/5/2007	5871.02	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/4/2007	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/3/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/2/2007	5870.86	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	10/1/2007	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/15/2007	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/29/2007	5871.03	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/27/2007	5870.92	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/27/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/26/2007	5870.85	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/25/2007	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/24/2007	5871.04	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/23/2007	5870.98	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/22/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/21/2007	5870.95	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/20/2007	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/19/2007	5870.91	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/18/2007	5870.98	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	9/30/2007	5871	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/25/2008	5870.76	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/14/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/4/2008	5871.13	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/3/2008	5870.8	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/2/2008	5870.77	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/1/2008	5870.64	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/31/2008	5870.93	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/30/2008	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/29/2008	5871.14	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/28/2008	5870.79	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/6/2008	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/26/2008	5870.47	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/7/2008	5870.7	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/24/2008	5870.7	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/23/2008	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/22/2008	5870.71	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/21/2008	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/20/2008	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/19/2008	5870.61	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/18/2008	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/17/2008	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/16/2008	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/15/2008	5870.53	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/27/2008	5870.48	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/18/2008	5870.67	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	8/25/2007	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/28/2007	5870.89	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/28/2008	5870.6	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/26/2008	5870.47	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/25/2008	5870.69	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/24/2008	5870.43	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/23/2008	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/22/2008	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/21/2008	5870.79	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/5/2008	5871.06	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/19/2008	5870.58	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/27/2008	5870.37	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/17/2008	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/16/2008	5870.66	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/15/2008	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/14/2008	5871.02	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/13/2008	5870.59	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/12/2008	5870.64	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/11/2008	5870.56	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/10/2008	5870.43	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/9/2008	5870.58	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/8/2008	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	2/20/2008	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/9/2007	5870.94	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/21/2007	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/20/2007	5870.76	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/19/2007	5870.73	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/18/2007	5870.79	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/17/2007	5870.74	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/16/2007	5870.7	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/15/2007	5870.92	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/1/2007	5871.15	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/13/2007	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/22/2007	5871.07	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/10/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/14/2007	5870.92	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/8/2007	5871.03	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/7/2007	5871.01	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/6/2007	5870.96	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/5/2007	5870.77	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/4/2007	5870.49	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/3/2007	5870.44	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/2/2007	5871.06	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/30/2007	5870.79	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/13/2008	5870.68	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/11/2007	5871.1	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/4/2008	5870.61	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/11/2008	5870.77	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/12/2007	5870.76	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/23/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/9/2008	5870.71	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/8/2008	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/7/2008	5870.99	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/5/2008	5870.72	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/10/2008	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/3/2008	5870.44	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/2/2008	5870.26	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/1/2008	5870.38	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/26/2007	5870.86	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/24/2007	5870.63	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/6/2008	5870.95	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/25/2007	5870.87	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/27/2007	5871.17	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/28/2007	5870.98	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/29/2007	5870.88	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	11/29/2007	5870.64	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/30/2007	5870.83	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	1/12/2008	5870.81	Transducer
R-2	918	Single	1711	23.12	906.45	929.57	4.5	5.27	12/31/2007	5870.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/30/2008	5828.01	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/7/2008	5827.36	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/6/2008	5827.4	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/5/2008	5827.18	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/4/2008	5827.38	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/3/2008	5827.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/2/2008	5828.19	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/1/2008	5828.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/6/2008	5827.32	Manual
R-24	825	Single	6321	23	825	848	4.46	5.27	4/29/2008	5827.78	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/28/2008	5827.56	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/27/2008	5827.62	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/26/2008	5828.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/25/2008	5828.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/24/2008	5828.47	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/23/2008	5828.51	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/22/2008	5828.47	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/20/2008	5828.97	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	5/8/2008	5827.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/19/2008	5829.31	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/21/2008	5828.54	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/20/2008	5826.42	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/1/2008	5825.63	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/31/2008	5825.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/27/2008	5830.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/30/2008	5826.12	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/28/2008	5825.95	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/27/2008	5826.29	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/26/2008	5826.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/25/2008	5826.89	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/24/2008	5826.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/23/2008	5826.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/29/2008	5826	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/21/2008	5826.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/9/2008	5827.84	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/19/2008	5826.63	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/18/2008	5826.92	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/17/2008	5827.69	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/16/2008	5827.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/15/2008	5827.87	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/14/2008	5827.55	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/13/2008	5828.58	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/12/2008	5828.28	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/11/2008	5828.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/10/2008	5828.18	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	5/22/2008	5826.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/12/2008	5830.27	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/29/2008	5830.33	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/22/2008	5829.77	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/21/2008	5830.06	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/20/2008	5830.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/19/2008	5830.06	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/18/2008	5830.27	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/17/2008	5830.17	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/16/2008	5830.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/15/2008	5830.79	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/24/2008	5829.55	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/13/2008	5830.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/25/2008	5830.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/11/2008	5829.95	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/10/2008	5829.77	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/9/2008	5830.36	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/8/2008	5830.09	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/6/2008	5830.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/4/2008	5830.06	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/2/2008	5825.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/21/2008	5828.24	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/1/2008	5829.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/2/2008	5830.04	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/14/2008	5830.71	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/6/2008	5829.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/17/2008	5829.58	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/16/2008	5829.3	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/15/2008	5828.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/14/2008	5828.44	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	4/13/2008	5828.77	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/12/2008	5829.45	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/11/2008	5829.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/10/2008	5830.09	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/9/2008	5829.84	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/23/2008	5829.64	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/7/2008	5829.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/18/2008	5829.42	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/5/2008	5830.36	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/4/2008	5830.09	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/3/2008	5830.13	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/2/2008	5830	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/1/2008	5830.05	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/31/2008	5829.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/30/2008	5829.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/3/2008	5829.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/28/2008	5830.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/26/2008	5830.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	4/8/2008	5829.53	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/2/2008	5828.01	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/13/2008	5827.75	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/12/2008	5827.45	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/11/2008	5827.36	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/10/2008	5827.73	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/9/2008	5827.38	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/8/2008	5827.33	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/7/2008	5827.46	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/6/2008	5827.99	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/5/2008	5828.05	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/19/2008	5828.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/3/2008	5828.02	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/16/2008	5828.08	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/1/2008	5828.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/31/2008	5828.45	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/30/2008	5828.42	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/29/2008	5828.51	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/28/2008	5828.55	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/27/2008	5828.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/26/2008	5828.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/25/2008	5828.27	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/24/2008	5828.35	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/4/2008	5828.04	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/26/2008	5829	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/29/2008	5830.12	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/5/2008	5830.5	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/4/2008	5829.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/3/2008	5829.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/2/2008	5829.72	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/1/2008	5829.67	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/31/2008	5829.47	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/30/2008	5829.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/29/2008	5829.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/14/2008	5827.48	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/27/2008	5829.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/15/2008	5827.71	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/25/2008	5828.58	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/24/2008	5828.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	8/23/2008	5828.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/22/2008	5828.51	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/21/2008	5828.44	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/20/2008	5828.46	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/19/2008	5828.54	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/18/2008	5828.47	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/17/2008	5828.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/20/2008	5828.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/28/2008	5829.17	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/14/2008	5827.44	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/23/2008	5828.35	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/24/2008	5827.73	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/23/2008	5827.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/22/2008	5827.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/21/2008	5827.15	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/20/2008	5827.51	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/19/2008	5827.68	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/18/2008	5827.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/17/2008	5827.43	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/26/2008	5827.85	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/15/2008	5827.55	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/27/2008	5827.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/13/2008	5827.46	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/12/2008	5827.53	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/11/2008	5827.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/10/2008	5827.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/9/2008	5826.92	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/8/2008	5826.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/7/2008	5825.97	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/6/2008	5826.08	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/5/2008	5826.17	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/4/2008	5825.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/16/2008	5827.34	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/8/2008	5827.97	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/3/2008	5825.73	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/18/2008	5828.3	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/17/2008	5828.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/16/2008	5828.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/15/2008	5828.26	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/14/2008	5828.29	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/13/2008	5828.35	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/12/2008	5828.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/11/2008	5828.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/25/2008	5827.74	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/9/2008	5827.99	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/22/2008	5828.35	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/7/2008	5828.1	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/6/2008	5827.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/5/2008	5827.89	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/4/2008	5827.89	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/3/2008	5828.01	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/2/2008	5827.92	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/1/2008	5827.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/30/2008	5827.44	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/29/2008	5827.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	6/28/2008	5827.6	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	7/10/2008	5828.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	10/22/2007	5828.21	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/2/2007	5828.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/1/2007	5827.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/31/2007	5827.96	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/30/2007	5827.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/29/2007	5827.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/28/2007	5827.96	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/27/2007	5828.43	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/26/2007	5828.58	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/25/2007	5828.46	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/27/2007	5828.94	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/23/2007	5828.42	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/5/2007	5827.87	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/21/2007	5828.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/20/2007	5828.81	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/19/2007	5828.87	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/18/2007	5828.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/17/2007	5828.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/16/2007	5829.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/15/2007	5829.19	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/14/2007	5828.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/26/2007	5826.66	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/24/2007	5828.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/15/2007	5828.72	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/26/2007	5828.98	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/25/2007	5828.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/24/2007	5829.02	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/23/2007	5828.72	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/22/2007	5828.68	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/21/2007	5828.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/20/2007	5828.85	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/19/2007	5828.62	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/18/2007	5828.7	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/3/2007	5828.12	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/16/2007	5828.84	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/4/2007	5827.89	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/14/2007	5829.07	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/13/2007	5829	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/12/2007	5828.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/11/2007	5828.96	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/10/2007	5829.18	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/9/2007	5828.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/8/2007	5828.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/7/2007	5828.28	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/6/2007	5828.13	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/9/2007	5828.32	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/17/2007	5828.97	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/4/2007	5826.97	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/12/2007	5828.32	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/14/2007	5827.02	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/13/2007	5827.18	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/12/2007	5827.28	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/11/2007	5827.17	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/10/2007	5826.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/9/2007	5827.06	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/8/2007	5827.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/7/2007	5827.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	9/16/2007	5826.7	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/5/2007	5827.4	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/17/2007	5826.63	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/3/2007	5827.08	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/2/2007	5827.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/1/2007	5827.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/31/2007	5826.88	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/30/2007	5826.84	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/29/2007	5826.78	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/28/2007	5826.57	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/27/2007	5826.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	3/7/2008	5830.17	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/28/2008	5830.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/6/2007	5827.4	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/28/2007	5827.76	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/13/2007	5828.46	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/8/2007	5828.02	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/7/2007	5828.28	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/6/2007	5828.52	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/5/2007	5828.45	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/4/2007	5828.33	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/3/2007	5828.31	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/2/2007	5828.16	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/1/2007	5828.13	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/15/2007	5826.98	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/29/2007	5828.23	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	10/10/2007	5828.34	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/27/2007	5828.07	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/26/2007	5827.61	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/25/2007	5827.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/24/2007	5827.63	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/23/2007	5827.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/22/2007	5827.42	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/21/2007	5827.37	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/20/2007	5827.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/19/2007	5827.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/18/2007	5826.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	9/30/2007	5828.43	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/25/2008	5829.34	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/5/2008	5830.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/26/2008	5829.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/3/2008	5829.58	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/2/2008	5829.76	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/1/2008	5829.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/31/2008	5829.81	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/30/2008	5829.82	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/29/2008	5829.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/28/2008	5829.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/15/2008	5828.47	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/26/2008	5829.14	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/9/2008	5829.74	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/24/2008	5829.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/23/2008	5829.16	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/22/2008	5829.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/21/2008	5828.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/20/2008	5828.77	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/19/2008	5828.86	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	1/18/2008	5828.92	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/17/2008	5828.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/16/2008	5829.1	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/27/2008	5828.91	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/19/2008	5829.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/27/2008	5829.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/27/2008	5829.65	Manual
R-24	825	Single	6321	23	825	848	4.46	5.27	10/11/2007	5828.38	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/28/2007	5829.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/25/2008	5829.64	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	8/25/2007	5826.92	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/24/2008	5829.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/23/2008	5830.19	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/22/2008	5830.08	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/7/2008	5829.95	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/20/2008	5829.87	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/8/2008	5829.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/18/2008	5829.56	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/17/2008	5829.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/16/2008	5829.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/15/2008	5829.98	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/14/2008	5830.24	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/13/2008	5829.95	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/12/2008	5829.83	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/11/2008	5829.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/10/2008	5829.36	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/4/2008	5830.11	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/21/2008	5830.12	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/8/2007	5829.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/20/2007	5829.73	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/19/2007	5829.71	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/18/2007	5829.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/17/2007	5829.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/16/2007	5829.5	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/15/2007	5829.97	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/14/2007	5829.96	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/13/2007	5829.59	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/12/2007	5829.74	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/11/2007	5829.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/21/2007	5829.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/9/2007	5829.31	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/3/2007	5828.64	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/7/2007	5829.54	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/6/2007	5829.44	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/5/2007	5829.2	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/4/2007	5828.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/14/2008	5828.33	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/2/2007	5829.19	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	2/6/2008	5829.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/1/2007	5829.44	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/30/2007	5829.09	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	11/29/2007	5828.95	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/10/2007	5829.3	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/10/2008	5828.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/22/2007	5830	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/13/2008	5828.1	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/11/2008	5828.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-24	825	Single	6321	23	825	848	4.46	5.27	1/9/2008	5828.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/8/2008	5829.27	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/7/2008	5828.6	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/6/2008	5828.8	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/5/2008	5829.1	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/4/2008	5828.93	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/3/2008	5828.86	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/2/2008	5828.71	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/24/2007	5829.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/31/2007	5829.22	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/30/2007	5829.25	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/29/2007	5830.03	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/28/2007	5829.9	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/27/2007	5830.04	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/26/2007	5829.67	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/25/2007	5829.57	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	12/23/2007	5829.39	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/12/2008	5828.84	Transducer
R-24	825	Single	6321	23	825	848	4.46	5.27	1/1/2008	5828.97	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/29/2008	6204.94	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/30/2008	6205.18	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/1/2008	6205.31	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/2/2008	6205.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/3/2008	6205.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/28/2008	6204.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/5/2008	6205.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/24/2008	6204.89	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/6/2008	6205.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/6/2008	6205.38	Manual
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/4/2008	6205.15	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/19/2008	6204.55	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/27/2008	6204.76	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/26/2008	6204.85	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/25/2008	6204.87	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/23/2008	6204.8	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/22/2008	6204.7	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/21/2008	6204.74	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/7/2008	6205.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/19/2008	6205	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/20/2008	6204.77	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/31/2008	6204.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/18/2008	6204.9	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/18/2008	6204.4	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/30/2008	6204.71	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/28/2008	6204.77	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/27/2008	6204.88	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/26/2008	6205.03	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/25/2008	6204.94	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/24/2008	6204.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/23/2008	6205.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/22/2008	6205.32	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/17/2008	6204.9	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/20/2008	6204.93	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/8/2008	6205.15	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/29/2008	6204.75	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/16/2008	6204.87	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/15/2008	6205.09	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/14/2008	6205.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/13/2008	6205.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/12/2008	6205.22	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/11/2008	6204.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/10/2008	6205.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/9/2008	6205.11	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	5/21/2008	6205.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/11/2008	6202.29	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/22/2008	6202.81	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/21/2008	6202.85	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/20/2008	6202.82	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/19/2008	6202.71	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/18/2008	6202.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/17/2008	6202.89	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/16/2008	6202.84	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/15/2008	6202.72	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/14/2008	6202.75	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/3/2008	6202.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/12/2008	6202.44	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/25/2008	6203.01	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/10/2008	6202.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/9/2008	6202.45	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/8/2008	6202.33	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/7/2008	6202.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/6/2008	6202.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/5/2008	6202.4	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/4/2008	6202.13	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/2/2008	6202.33	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/1/2008	6201.86	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/1/2008	6204.62	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/13/2008	6202.63	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/4/2008	6203.4	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/16/2008	6204.46	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/15/2008	6204.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/14/2008	6204	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/13/2008	6203.9	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/12/2008	6203.82	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/11/2008	6203.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/10/2008	6204.18	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/9/2008	6203.98	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/8/2008	6203.76	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/7/2008	6203.72	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/23/2008	6202.76	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/5/2008	6203.57	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/24/2008	6202.83	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/3/2008	6203.48	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/2/2008	6203.32	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/1/2008	6203.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/31/2008	6203.38	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/30/2008	6203.3	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/29/2008	6203.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/28/2008	6203.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/27/2008	6203.17	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	3/26/2008	6203.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/17/2008	6204.53	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	4/6/2008	6203.73	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/1/2008	6201.71	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/2/2008	6200.47	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/11/2008	6201.32	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/10/2008	6201.38	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/9/2008	6201.4	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/8/2008	6201.39	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/7/2008	6201.44	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/6/2008	6201.43	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/5/2008	6201.5	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/4/2008	6201.6	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/13/2008	6201.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/2/2008	6201.65	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/14/2008	6201.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/31/2008	6201.78	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/30/2008	6201.8	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/29/2008	6201.85	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/28/2008	6201.93	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/27/2008	6201.97	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/26/2008	6201.88	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/25/2008	6201.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/24/2008	6202.03	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/23/2008	6202.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/22/2008	6202.17	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/3/2008	6201.65	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/25/2008	6200.69	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/4/2008	6200.41	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/2/2008	6198.35	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/3/2008	6200.3	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/29/2008	6201.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/1/2008	6200.58	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/31/2008	6200.55	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/30/2008	6200.48	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/29/2008	6200.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/28/2008	6200.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/12/2008	6201.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/26/2008	6200.78	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/19/2008	6202.29	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/24/2008	6200.69	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/23/2008	6200.83	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/22/2008	6200.94	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/21/2008	6200.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/20/2008	6200.97	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/19/2008	6200.98	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/18/2008	6201.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/17/2008	6201.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/16/2008	6201.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/15/2008	6201.18	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/27/2008	6200.71	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/13/2008	6204.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/24/2008	6203.59	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/23/2008	6203.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/22/2008	6203.63	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/21/2008	6203.68	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/20/2008	6203.84	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/19/2008	6203.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/18/2008	6203.95	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/17/2008	6203.97	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/16/2008	6204.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/21/2008	6202.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/14/2008	6204.12	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/27/2008	6203.52	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/12/2008	6204.34	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/11/2008	6204.51	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/10/2008	6204.37	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/9/2008	6204.42	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/8/2008	6204.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/7/2008	6204.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/6/2008	6204.53	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/5/2008	6204.89	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/4/2008	6204.72	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/3/2008	6204.62	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/15/2008	6204.15	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/7/2008	6202.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/2/2008	6204.63	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/18/2008	6202.37	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/17/2008	6202.33	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/16/2008	6202.35	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/15/2008	6202.52	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/14/2008	6202.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/13/2008	6202.54	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/12/2008	6202.67	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/11/2008	6202.73	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/10/2008	6202.75	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/25/2008	6203.52	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/8/2008	6202.85	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/26/2008	6203.52	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/6/2008	6203.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/5/2008	6202.98	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/4/2008	6203	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/3/2008	6203.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/2/2008	6203.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/1/2008	6203.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/30/2008	6203.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/29/2008	6203.21	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	6/28/2008	6203.43	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/20/2008	6202.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	7/9/2008	6202.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/28/2008	6202.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/31/2007	6196.45	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/30/2007	6196.34	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/29/2007	6196.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/28/2007	6196.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/27/2007	6196.31	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/26/2007	6196.48	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/25/2007	6196.29	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/24/2007	6196.11	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/23/2007	6196.17	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/25/2007	6196.69	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/21/2007	6196.67	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/3/2007	6196.23	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/19/2007	6196.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/4/2008	6198.81	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/17/2007	6196.58	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/16/2007	6196.39	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/15/2007	6196.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/14/2007	6196.43	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/13/2007	6196.44	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/12/2007	6196.32	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/11/2007	6196.23	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/22/2007	6196.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/13/2007	6196.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/24/2007	6196.76	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/23/2007	6196.62	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/22/2007	6196.46	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/21/2007	6196.7	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/20/2007	6196.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/19/2007	6196.42	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/18/2007	6196.49	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/17/2007	6196.56	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/16/2007	6196.41	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/1/2007	6196.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/14/2007	6196.45	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/2/2007	6196.42	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/12/2007	6196.46	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/11/2007	6196.51	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/10/2007	6196.45	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/9/2007	6196.37	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/8/2007	6196.35	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/7/2007	6196.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/6/2007	6196.26	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/5/2007	6196.36	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/4/2007	6196.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/8/2007	6196.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/15/2007	6196.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/3/2007	6196.07	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/10/2007	6196.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/13/2007	6196.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/12/2007	6196.07	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/11/2007	6195.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/10/2007	6196.08	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/9/2007	6196.12	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/8/2007	6196.1	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/7/2007	6196.15	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/6/2007	6196.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/15/2007	6196.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/4/2007	6196.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/16/2007	6196.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/2/2007	6196.07	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/1/2007	6196.13	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/31/2007	6196.08	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/30/2007	6196.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/29/2007	6196.18	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/28/2007	6196.23	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/27/2007	6196.31	Manual
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/27/2007	6196.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/26/2007	6196.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	8/25/2007	6196.27	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/5/2007	6196.27	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/27/2007	6196.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/20/2007	6196.4	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/7/2007	6196.21	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/6/2007	6196.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/5/2007	6196.25	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/4/2007	6196.23	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/3/2007	6196.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/2/2007	6196.11	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/1/2007	6195.93	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/30/2007	6196.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/14/2007	6196.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/28/2007	6196.08	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/9/2007	6195.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/26/2007	6196.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/25/2007	6196.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/24/2007	6196.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/23/2007	6196.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/22/2007	6196.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/21/2007	6196.13	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/20/2007	6196.11	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/19/2007	6196.08	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/18/2007	6196.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/17/2007	6196.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	9/29/2007	6196.24	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/23/2008	6199.97	Manual
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/3/2008	6200.74	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/2/2008	6200.65	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/1/2008	6200.46	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/31/2008	6200.6	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/30/2008	6200.54	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/29/2008	6200.7	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/28/2008	6200.46	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/27/2008	6200.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/26/2008	6199.95	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/14/2008	6199.22	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/24/2008	6200.02	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/6/2008	6200.84	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/23/2008	6199.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/22/2008	6199.92	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/21/2008	6200.04	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/20/2008	6199.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/19/2008	6199.62	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/18/2008	6199.75	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/17/2008	6199.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/16/2008	6199.78	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/15/2008	6199.33	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/25/2008	6200.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/16/2008	6201.45	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/27/2008	6201.77	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/26/2008	6201.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/25/2008	6201.98	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/24/2008	6201.62	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/23/2008	6201.96	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/22/2008	6201.8	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/21/2008	6201.83	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/20/2008	6201.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	10/18/2007	6196.53	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/4/2008	6201.09	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/26/2007	6196.71	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/5/2008	6201.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/15/2008	6201.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/14/2008	6201.67	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/13/2008	6201.22	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/12/2008	6201.22	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/11/2008	6201.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/10/2008	6200.93	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/9/2008	6200.98	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/8/2008	6201.13	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/7/2008	6200.94	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/17/2008	6201.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/18/2008	6201.52	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/7/2007	6197.3	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/18/2007	6197.76	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/17/2007	6197.66	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/16/2007	6197.53	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/15/2007	6197.64	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/14/2007	6197.64	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/13/2007	6197.37	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/12/2007	6197.32	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/11/2007	6197.59	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/10/2007	6197.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/19/2007	6197.79	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/8/2007	6197.35	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/2/2007	6197.07	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/6/2007	6197.26	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/5/2007	6197.06	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/4/2007	6196.75	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/3/2007	6196.6	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/1/2007	6197.19	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/29/2007	6196.65	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/28/2007	6196.84	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/27/2007	6196.54	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/13/2008	6199.29	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	2/19/2008	6201.54	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/9/2007	6197.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/9/2008	6199.11	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/12/2008	6199.31	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/11/2008	6199.21	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	11/30/2007	6196.82	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/20/2007	6197.86	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/10/2008	6199.28	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/8/2008	6199.12	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/7/2008	6199.22	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/6/2008	6199.16	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/5/2008	6198.94	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/3/2008	6198.61	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/1/2008	6198.31	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/25/2007	6198.31	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/24/2007	6197.99	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	1/10/2008	6199.19	Manual
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/31/2007	6198.71	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/23/2007	6197.9	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/22/2007	6198.2	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/21/2007	6198.14	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/26/2007	6198.3	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/27/2007	6198.67	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/28/2007	6198.5	Transducer
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/29/2007	6198.52	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-3i	215.2	Single	7701	6.8	215.2	222	2	2.3	12/30/2007	6198.58	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/16/2007	5830.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/7/2007	5830.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/17/2007	5830.71	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/14/2007	5830.58	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/13/2007	5830.57	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/12/2007	5830.41	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/11/2007	5830.32	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/15/2007	5830.48	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/10/2007	5830.17	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/8/2007	5830.24	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/6/2007	5830.49	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/5/2007	5830.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/4/2007	5830.41	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/18/2007	5830.65	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/30/2007	5830.1	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/3/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/2/2007	5830.28	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/9/2007	5830.1	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/27/2007	5830.15	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/6/2007	5830.66	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/1/2007	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/7/2007	5830.04	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/4/2007	5830	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/3/2007	5830.01	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/2/2007	5830.22	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/1/2007	5830.03	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/28/2007	5829.91	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/29/2007	5829.95	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/19/2007	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/26/2007	5830.31	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/25/2007	5830.08	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/24/2007	5829.91	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/23/2007	5830.02	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/22/2007	5830.09	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/21/2007	5830.66	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/20/2007	5830.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	10/31/2007	5830.24	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/31/2007	5830.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/10/2007	5830.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/9/2007	5830.48	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/7/2007	5830.56	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/5/2007	5830.67	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/4/2007	5830.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/3/2007	5830.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/8/2007	5830.48	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/1/2007	5830.49	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/13/2007	5830.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/30/2007	5830.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/29/2007	5830.6	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/28/2007	5830.66	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/27/2007	5830.67	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/26/2007	5830.69	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/25/2007	5830.77	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/6/2007	5830.02	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/2/2007	5830.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/20/2007	5830.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/29/2007	5830.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/28/2007	5830.25	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/27/2007	5830.25	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/26/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/25/2007	5830.3	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/24/2007	5830.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/23/2007	5830.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/11/2007	5830.29	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/21/2007	5830.37	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/12/2007	5830.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/19/2007	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/18/2007	5830.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/17/2007	5830.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/16/2007	5830.31	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/15/2007	5830.31	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/14/2007	5830.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/30/2007	5830.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/22/2007	5830.3	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/21/2008	5829.27	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/7/2008	5829.65	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/8/2008	5829.69	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/9/2008	5829.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/10/2008	5829.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/11/2008	5829.74	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/12/2008	5829.62	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/13/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/14/2008	5829.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/15/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/16/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/17/2008	5829.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/18/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/5/2008	5829.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/20/2008	5829.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/4/2008	5829.85	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/22/2008	5829.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/23/2008	5829.38	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/24/2008	5829.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/25/2008	5829.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/26/2008	5829.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/27/2008	5829.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/28/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/29/2008	5829.27	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/30/2008	5829.23	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/1/2008	5829.33	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/2/2008	5829.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/3/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/6/2008	5830.2	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/19/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/22/2008	5830.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/7/2008	5830.36	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/8/2008	5830.25	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/9/2008	5830.16	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/10/2008	5830.24	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/11/2008	5829.99	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/12/2008	5830.21	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/13/2008	5830.33	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/14/2008	5830.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/15/2008	5830.06	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/16/2008	5829.82	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/17/2008	5829.83	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/18/2008	5829.86	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/19/2008	5829.98	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/6/2008	5829.68	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/28/2008	5829.7	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/6/2008	5829.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/3/2008	5829.7	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/2/2008	5829.67	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/1/2008	5829.63	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/31/2008	5829.65	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/20/2008	5829.94	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/29/2008	5829.69	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/21/2008	5830.09	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/27/2008	5829.85	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/26/2008	5829.99	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/25/2008	5829.89	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/24/2008	5830.02	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/23/2008	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	6/5/2008	5830.1	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/30/2008	5829.71	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/23/2008	5829.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/9/2008	5829.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/10/2008	5829.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/11/2008	5829.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/12/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/13/2008	5829.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/14/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/15/2008	5829.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/16/2008	5829.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/17/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/18/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/19/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/20/2008	5829.58	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/4/2008	5829.38	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/22/2008	5829.65	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/4/2008	5829.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/24/2008	5829.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/25/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/26/2008	5829.65	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/27/2008	5829.77	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/28/2008	5829.78	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/29/2008	5829.73	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/30/2008	5829.71	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/31/2008	5829.84	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/1/2008	5829.97	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/2/2008	5829.94	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/3/2008	5829.8	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	9/4/2008	5829.96	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/5/2007	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/21/2008	5829.62	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/22/2008	5829.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/7/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/8/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/9/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/10/2008	5829.45	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/11/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/12/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/13/2008	5829.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/14/2008	5829.49	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/15/2008	5829.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/16/2008	5829.41	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/17/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/18/2008	5829.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/19/2008	5829.52	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/7/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/28/2008	5829.62	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/6/2008	5829.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/3/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/2/2008	5829.49	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/1/2008	5829.54	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/31/2008	5829.59	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/20/2008	5829.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/29/2008	5829.6	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/21/2008	5829.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/27/2008	5829.56	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/26/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/25/2008	5829.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/24/2008	5829.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/23/2008	5829.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/5/2008	5829.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	7/30/2008	5829.57	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/23/2007	5830.35	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/9/2007	5830.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/10/2007	5830.36	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/11/2007	5830.66	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/12/2007	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/13/2007	5830.32	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/14/2007	5830.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/15/2007	5830.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/16/2007	5830.35	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/17/2007	5830.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/18/2007	5830.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/19/2007	5830.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/20/2007	5830.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/6/2008	5830.61	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/22/2007	5830.77	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/6/2007	5830.46	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/24/2007	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/25/2007	5830.6	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/26/2007	5830.58	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/27/2007	5830.91	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/28/2007	5830.7	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/29/2007	5830.63	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/30/2007	5830.59	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/31/2007	5830.63	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/1/2008	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/2/2008	5829.99	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/3/2008	5830.16	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/4/2008	5830.32	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/5/2008	5830.42	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/21/2007	5830.71	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/21/2007	5830.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	8/8/2008	5829.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/5/2008	5830.24	Manual
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/8/2007	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/9/2007	5830.17	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/10/2007	5830.29	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/11/2007	5830.38	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/12/2007	5830.32	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/13/2007	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/14/2007	5830.28	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/15/2007	5830.01	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/16/2007	5830.18	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/17/2007	5830.36	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/18/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/8/2007	5830.55	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/29/2007	5830.12	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/24/2007	5830.43	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/5/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/4/2007	5829.97	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/3/2007	5829.92	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/2/2007	5830.53	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/19/2007	5830.15	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/30/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/20/2007	5830.27	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/28/2007	5830.35	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/27/2007	5830.08	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/26/2007	5830.31	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/25/2007	5830.31	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/23/2007	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/7/2007	5830.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	12/1/2007	5830.62	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/22/2008	5830.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/7/2008	5830.86	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/8/2008	5830.83	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/9/2008	5830.96	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/10/2008	5831.13	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/11/2008	5830.84	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/12/2008	5830.48	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/13/2008	5830.4	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/14/2008	5830.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/15/2008	5830.59	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/16/2008	5830.8	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/17/2008	5830.84	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/18/2008	5830.56	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/19/2008	5830.59	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/6/2008	5831.01	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/30/2008	5830.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/5/2008	5830.2	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/4/2008	5830.2	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	11/22/2007	5830.15	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/7/2008	5830.63	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/3/2008	5830.17	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/20/2008	5830.75	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/1/2008	5830.66	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/21/2008	5830.67	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/29/2008	5830.23	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/28/2008	5830.11	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/27/2008	5830.17	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/25/2008	5830.47	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/23/2008	5830.51	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/24/2008	5830.56	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	5/2/2008	5830.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/12/2008	5830.41	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/22/2008	5830.3	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/21/2008	5830.44	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/20/2008	5830.24	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/19/2008	5830.17	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/17/2008	5830.38	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/15/2008	5830.1	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/23/2008	5830.27	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/13/2008	5830.26	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/18/2008	5830.38	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/5/2008	5830.85	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/8/2008	5830.5	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/26/2008	5830.33	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/9/2008	5830.34	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/11/2008	5830.39	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/10/2008	5830.45	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/14/2008	5830.1	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/28/2008	5830.82	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/2/2008	5830.68	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/1/2008	5830.69	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/16/2008	5830.56	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/4/2008	5830.74	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/31/2008	5830.89	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	4/3/2008	5830.85	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/29/2008	5830.79	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/27/2008	5830.79	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/26/2008	5830.6	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/26/2008	5830.6	Manual
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/25/2008	5830.37	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	1/24/2008	5830.29	Transducer
R-4	792.9	Single	1721	23.1	792.9	816	4.5	5.27	3/30/2008	5830.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/18/2008	6134.33	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/4/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/26/2008	6134.3	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/5/2008	6134.26	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/6/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/3/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/2/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/1/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/19/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/7/2008	6134.21	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/30/2008	6134.26	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/29/2008	6134.28	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/27/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/21/2008	6134.3	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/25/2008	6134.28	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/24/2008	6134.28	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/8/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/22/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/23/2008	6134.28	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/22/2008	6134.3	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/20/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/28/2008	6134.3	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/21/2008	6134.21	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/1/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/31/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/30/2008	6134.19	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/29/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/18/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/17/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/28/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/27/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/26/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/25/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/20/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/23/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/9/2008	6134.21	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/19/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/18/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/17/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/16/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/15/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/14/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/13/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/12/2008	6134.23	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/11/2008	6134.24	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/10/2008	6134.21	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	5/24/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/9/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/22/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/21/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/19/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/17/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/16/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/15/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/14/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/13/2008	6134.47	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/12/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/20/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/10/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/25/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/8/2008	6134.47	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/7/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/6/2008	6134.47	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/5/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/4/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/2/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/4/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/3/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/2/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/11/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/4/2008	6134.39	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/15/2008	6134.33	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/14/2008	6134.35	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/13/2008	6134.33	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/12/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/11/2008	6134.3	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/10/2008	6134.3	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/9/2008	6134.33	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/8/2008	6134.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/7/2008	6134.33	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/23/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/5/2008	6134.39	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/24/2008	6134.46	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/3/2008	6134.39	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/2/2008	6134.39	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/1/2008	6134.39	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/31/2008	6134.37	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/30/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/29/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/28/2008	6134.42	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/27/2008	6134.4	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/26/2008	6134.44	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/16/2008	6134.31	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	4/6/2008	6134.37	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/30/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/12/2008	6134.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/11/2008	6134.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/10/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/9/2008	6134.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/8/2008	6134.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/7/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/6/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/5/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/3/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/20/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/31/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/15/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/29/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/28/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/27/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/26/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/25/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/24/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/23/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/22/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/2/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/1/2008	6134.1	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/25/2008	6134.05	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/31/2008	6134.6	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	3/1/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/4/2008	6134.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/3/2008	6134	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/2/2008	6134	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/1/2008	6134	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/31/2008	6134.01	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/30/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/29/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/13/2008	6134.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/26/2008	6133.71	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/14/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/24/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/23/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/22/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/21/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/20/2008	6134.03	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/19/2008	6134.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/18/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/17/2008	6134.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/16/2008	6134.05	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/19/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/28/2008	6133.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/13/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/24/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/23/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/22/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/21/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/20/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/19/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/18/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/17/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/16/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/21/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/14/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/27/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/12/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/11/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/10/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/9/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/8/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/7/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/6/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/5/2008	6134.12	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/4/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/15/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/7/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/18/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/17/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/16/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/15/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/14/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/13/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/12/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/11/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/10/2008	6134.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/25/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/8/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/26/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/6/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/5/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/4/2008	6134.19	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/3/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/2/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/1/2008	6134.19	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/30/2008	6134.19	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/29/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/28/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	6/3/2008	6134.16	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	7/9/2008	6134.17	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/20/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/31/2007	6134.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/30/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/29/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/28/2007	6134.99	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/27/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/26/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/25/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/24/2007	6134.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/23/2007	6134.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/9/2007	6135.04	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/21/2007	6134.9	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/3/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/19/2007	6134.92	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/18/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/17/2007	6134.92	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/16/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/15/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/14/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/13/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/26/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/25/2007	6134.87	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/22/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/13/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/24/2007	6134.88	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/23/2007	6134.88	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/22/2007	6134.9	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/21/2007	6134.9	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/20/2007	6134.92	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/19/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/18/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/17/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/16/2007	6134.93	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/1/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/14/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/2/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/12/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/11/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/10/2007	6134.95	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/9/2007	6134.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/8/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/7/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/6/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/5/2007	6134.99	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/4/2007	6135	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/8/2007	6135.04	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/15/2007	6134.97	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/2/2007	6135.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/13/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/12/2007	6135.11	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/11/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/10/2007	6135.11	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/9/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/8/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/7/2007	6135.11	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/6/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/5/2007	6135.14	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/11/2007	6135.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/3/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/16/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/1/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/31/2007	6135.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/30/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/29/2007	6135.11	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/28/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/27/2007	6135.11	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/29/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/2/2008	6134.6	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	8/25/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/4/2007	6135.13	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/26/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/7/2007	6135.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/6/2007	6135.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/5/2007	6135.04	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/4/2007	6135.04	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/3/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/2/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/1/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/30/2007	6135.04	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/29/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/14/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/27/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/15/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/25/2007	6135.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/24/2007	6135.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/23/2007	6135.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/22/2007	6135.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/21/2007	6135.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/20/2007	6135.09	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/19/2007	6135.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/18/2007	6135.07	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/17/2007	6135.08	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/12/2007	6135.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	9/28/2007	6135.06	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/23/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/5/2008	6134.53	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/4/2008	6134.56	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/3/2008	6134.58	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/1/2008	6134.6	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/30/2008	6134.61	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/29/2008	6134.61	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/28/2008	6134.63	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/27/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/26/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/13/2008	6134.68	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/24/2008	6134.63	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/8/2008	6134.54	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/22/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/21/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/20/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/19/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/18/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/17/2008	6134.69	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/16/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/15/2008	6134.65	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/14/2008	6134.68	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/25/2008	6134.63	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/18/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/28/2008	6134.51	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	10/10/2007	6135.02	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/27/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/26/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/25/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/24/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/23/2008	6134.47	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/22/2008	6134.49	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/21/2008	6134.47	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/6/2008	6134.56	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/19/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/7/2008	6134.54	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/17/2008	6134.53	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/16/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/15/2008	6134.54	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/14/2008	6134.54	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/13/2008	6134.56	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/12/2008	6134.54	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/11/2008	6134.56	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/10/2008	6134.56	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/9/2008	6134.53	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/26/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	2/20/2008	6134.51	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/9/2007	6134.84	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/20/2007	6134.81	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/19/2007	6134.79	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/18/2007	6134.79	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/17/2007	6134.82	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/16/2007	6134.79	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/15/2007	6134.77	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/14/2007	6134.77	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/13/2007	6134.83	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/12/2007	6134.79	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/21/2007	6134.76	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/10/2007	6134.81	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/30/2007	6134.88	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/8/2007	6134.81	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/7/2007	6134.83	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/6/2007	6134.84	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/5/2007	6134.88	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/4/2007	6134.88	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/3/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/2/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/1/2007	6134.84	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/29/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/27/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/11/2007	6134.79	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/3/2008	6134.75	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/22/2007	6134.76	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	11/28/2007	6134.86	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/9/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/8/2008	6134.69	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/7/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/6/2008	6134.7	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/4/2008	6134.74	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/11/2008	6134.57	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/2/2008	6134.74	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/1/2008	6134.74	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/24/2007	6134.74	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/30/2007	6134.7	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/29/2007	6134.7	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/28/2007	6134.72	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/27/2007	6134.7	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/23/2007	6134.78	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/26/2007	6134.74	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/25/2007	6134.74	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/12/2008	6134.67	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	12/31/2007	6134.7	Transducer
R-5	383.9	MP2A	2452	16	372.8	388.8	4.5	5.56	1/5/2008	6134.72	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/2/2008	5749.21	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/9/2008	5749.32	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/3/2008	5749.07	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/4/2008	5748.7	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/5/2008	5748.29	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/6/2008	5748.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/8/2008	5748.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/1/2008	5748.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/7/2008	5748.28	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/30/2008	5748.68	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/29/2008	5748.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/28/2008	5747.86	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/27/2008	5747.91	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/26/2008	5748.61	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/25/2008	5748.28	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/24/2008	5747.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/23/2008	5747.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/10/2008	5749.01	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/21/2008	5747.02	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/21/2008	5747.67	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/20/2008	5746.51	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/19/2008	5746.48	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/22/2008	5747.53	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/23/2008	5747.53	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/31/2008	5747.06	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/1/2008	5746.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/24/2008	5747.3	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/18/2008	5746.97	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/30/2008	5747.23	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/29/2008	5747.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/28/2008	5747.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/27/2008	5747.26	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/26/2008	5747.11	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/19/2008	5747.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/24/2008	5747.79	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/11/2008	5748.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/22/2008	5747.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/20/2008	5747.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/18/2008	5747.4	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/17/2008	5746.97	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/16/2008	5747.63	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/15/2008	5747.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/14/2008	5748.45	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/13/2008	5748.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/12/2008	5748.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	5/25/2008	5747.28	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/12/2008	5748.68	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/23/2008	5747.49	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/22/2008	5748.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/21/2008	5748.02	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/20/2008	5748.12	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/19/2008	5748.07	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/18/2008	5748	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/17/2008	5747.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/16/2008	5748.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/15/2008	5748.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/26/2008	5747.65	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/13/2008	5748.61	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/4/2008	5748.36	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/11/2008	5748.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/10/2008	5748.37	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/9/2008	5748.19	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/8/2008	5749.19	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/7/2008	5748.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/6/2008	5748.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/5/2008	5748	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/2/2008	5748.1	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/3/2008	5748.12	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/14/2008	5748.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/5/2008	5746.65	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/16/2008	5748.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/15/2008	5748.12	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/14/2008	5747.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/13/2008	5747.07	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/12/2008	5746.58	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/11/2008	5746.91	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/10/2008	5746.71	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/9/2008	5746.81	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/8/2008	5747.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/2/2008	5746.74	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/6/2008	5746.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/25/2008	5747.61	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/4/2008	5747.32	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/3/2008	5746.99	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/2/2008	5747.6	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/1/2008	5747.58	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/31/2008	5747.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/30/2008	5747.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/29/2008	5747.65	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/28/2008	5747.53	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/27/2008	5747.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/17/2008	5747.28	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	4/7/2008	5747.3	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/31/2008	5743.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/11/2008	5745.62	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/10/2008	5745.55	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/9/2008	5745.45	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/8/2008	5744.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/7/2008	5743.91	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/6/2008	5743.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/5/2008	5743.14	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/4/2008	5743.04	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/3/2008	5743.16	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/3/2008	5745.45	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/1/2008	5743.65	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/14/2008	5744.66	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/30/2008	5743.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/29/2008	5744.08	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/28/2008	5743.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/27/2008	5743.79	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/26/2008	5743.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/25/2008	5744.29	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/24/2008	5744.63	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/23/2008	5744.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/22/2008	5744.7	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/2/2008	5743.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/24/2008	5743.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	3/1/2008	5748.36	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/12/2007	5753.06	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/4/2008	5745.75	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/2/2008	5745.55	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/1/2008	5745.1	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/31/2008	5744.75	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/30/2008	5744.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/29/2008	5745.17	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/28/2008	5744.78	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/12/2008	5744.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/25/2008	5744.47	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/13/2008	5744.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/23/2008	5744.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/22/2008	5744.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/21/2008	5744.4	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/20/2008	5744.47	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/19/2008	5744.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/18/2008	5745.32	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/17/2008	5745.57	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/16/2008	5745.15	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/15/2008	5744.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/19/2008	5744.94	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/26/2008	5744.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/14/2008	5745.04	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/21/2008	5744.38	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/24/2008	5744.26	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/23/2008	5743.86	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/22/2008	5743.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/21/2008	5744.14	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/20/2008	5744.33	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/19/2008	5744.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/18/2008	5744.9	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/17/2008	5744.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/26/2008	5743.96	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/15/2008	5744.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/27/2008	5743.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/13/2008	5745.24	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/12/2008	5745.48	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/11/2008	5745.66	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/10/2008	5745.88	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/9/2008	5745.67	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/8/2008	5746.13	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/7/2008	5746.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/6/2008	5747.26	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/5/2008	5746.44	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/4/2008	5746.32	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/16/2008	5744.97	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/8/2008	5743.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/3/2008	5746.95	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/18/2008	5744.22	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/17/2008	5744.22	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/16/2008	5744.49	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/15/2008	5744.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/14/2008	5744.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/13/2008	5744.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/12/2008	5744	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/11/2008	5744.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/25/2008	5744.15	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/9/2008	5743.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/20/2008	5745.11	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/7/2008	5743.23	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/6/2008	5743.21	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/5/2008	5743.39	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/4/2008	5743.63	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/3/2008	5743.51	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/2/2008	5743.77	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/1/2008	5743.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/30/2008	5743.4	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/29/2008	5743.53	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	6/28/2008	5743.6	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	7/10/2008	5744.64	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/22/2007	5752.33	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/2/2007	5752.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/1/2007	5752.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/31/2007	5752.24	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/30/2007	5752.17	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/29/2007	5752.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/28/2007	5752.21	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/27/2007	5752.47	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/26/2007	5752.24	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/25/2007	5751.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/12/2007	5752.37	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/23/2007	5752.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/5/2007	5752.31	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/21/2007	5752.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/20/2007	5752.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/19/2007	5752.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/18/2007	5753.34	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/17/2007	5753.2	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/16/2007	5753.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/15/2007	5753.13	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/14/2007	5752.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/27/2007	5752.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/24/2007	5752.49	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/15/2007	5751.58	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/26/2007	5752.33	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/25/2007	5752.79	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/24/2007	5753.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/23/2007	5752.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/22/2007	5752.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/21/2007	5752.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/20/2007	5752.24	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/19/2007	5751.75	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/18/2007	5751.86	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/3/2007	5752.96	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/16/2007	5751.79	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/4/2007	5752.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/14/2007	5750.88	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/13/2007	5750.67	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/12/2007	5750.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/11/2007	5751.06	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/10/2007	5752.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/9/2007	5752.14	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/8/2007	5752.79	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/7/2007	5752.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/6/2007	5752.39	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/11/2007	5751.81	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/17/2007	5752.17	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/1/2007	5752.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/13/2007	5752.72	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/11/2007	5753.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/10/2007	5752.96	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/9/2007	5752.91	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/8/2007	5752.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/7/2007	5752.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/6/2007	5752.7	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/5/2007	5752.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/4/2007	5752.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/13/2007	5752.7	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/2/2007	5752.47	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/18/2007	5753.12	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/31/2007	5752.19	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/30/2007	5752.23	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/29/2007	5752.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/28/2007	5751.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/27/2007	5751.86	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/26/2007	5752.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	8/25/2007	5751.82	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/29/2008	5748.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/14/2007	5752.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/3/2007	5752.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/29/2007	5753.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/10/2007	5752	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/9/2007	5751.96	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/8/2007	5752.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/7/2007	5752.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/6/2007	5753.33	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/5/2007	5753.2	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/4/2007	5752.99	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/3/2007	5752.92	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/2/2007	5752.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/15/2007	5753.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/30/2007	5751.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/16/2007	5753.12	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/28/2007	5753.43	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/27/2007	5753.4	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/26/2007	5753.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/25/2007	5753.26	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/24/2007	5753.15	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/23/2007	5753.01	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/22/2007	5752.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/21/2007	5752.4	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/20/2007	5752.82	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/19/2007	5752.78	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	10/1/2007	5751.88	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/24/2008	5749.01	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/4/2008	5748.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/3/2008	5748.42	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/2/2008	5749.17	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/1/2008	5748.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/31/2008	5748.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/30/2008	5748.22	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/29/2008	5748.93	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/28/2008	5748.58	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/27/2008	5748.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/14/2008	5750.9	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/25/2008	5748.92	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/7/2008	5748.75	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/23/2008	5749.26	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/22/2008	5749.59	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/21/2008	5749.29	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/20/2008	5749.97	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/19/2008	5750.67	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/18/2008	5751.02	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/17/2008	5751	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/16/2008	5751	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/15/2008	5750.99	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/26/2008	5748.82	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/19/2008	5748.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/28/2008	5748.38	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/27/2008	5748.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	9/17/2007	5753.15	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/28/2007	5752.78	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/26/2008	5748.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/25/2008	5748.22	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/24/2008	5748.85	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/23/2008	5748.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/22/2008	5748.98	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/5/2008	5748.33	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/20/2008	5748.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/6/2008	5748.61	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/18/2008	5748.38	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/17/2008	5748.38	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/15/2008	5748.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/13/2008	5748.89	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/12/2008	5748.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/11/2008	5748.56	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/10/2008	5748.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/9/2008	5749.17	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/8/2008	5748.94	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/14/2008	5748.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/21/2008	5749.06	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/7/2007	5752.04	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/20/2007	5749.87	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/19/2007	5750.08	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/18/2007	5750.64	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/17/2007	5750.21	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/16/2007	5750.9	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/15/2007	5751.06	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/14/2007	5751.02	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/13/2007	5751.2	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/12/2007	5751.16	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/21/2007	5749.87	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/9/2007	5751.32	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/10/2007	5751.09	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/6/2007	5752.24	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/5/2007	5752.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/4/2007	5753.03	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/3/2007	5752.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/13/2008	5751.37	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	2/16/2008	5748.73	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/29/2007	5753.05	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	11/30/2007	5753.22	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/2/2007	5752.82	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/1/2007	5753.27	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/11/2007	5751.11	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/2/2008	5750.37	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/8/2008	5751.09	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/9/2008	5751.11	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/7/2008	5750.45	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/10/2008	5751.34	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/8/2007	5751.84	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/11/2008	5751.13	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/12/2008	5751.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/6/2008	5750.52	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/5/2008	5750.65	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/3/2008	5750.35	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/1/2008	5750.37	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/31/2007	5749.8	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/26/2007	5749.46	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/22/2007	5750.08	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/29/2007	5749.54	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/23/2007	5749.39	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/28/2007	5749.5	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/27/2007	5749.38	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/30/2007	5749.9	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/24/2007	5750.01	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	1/4/2008	5750.64	Transducer
R-5	860.9	MP4A	2552	5	858.7	863.7	4.5	5.56	12/25/2007	5750.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/1/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/19/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/29/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/20/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/28/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/27/2008	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/25/2008	5838.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/24/2008	5838.17	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/2/2008	5838.56	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/21/2008	5838.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/11/2008	5838.19	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/23/2008	5838.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/22/2008	5838.5	Manual
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/22/2008	5838.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/26/2008	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/12/2008	5838.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/20/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/18/2008	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/17/2008	5838.73	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/16/2008	5838.68	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/27/2008	5838.09	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/18/2008	5838.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/15/2008	5838.66	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/9/2008	5838.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/13/2008	5838.54	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/3/2008	5838.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/19/2008	5838.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/10/2008	5838.16	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/8/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/7/2008	5838.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/6/2008	5838.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/5/2008	5838.62	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/4/2008	5838.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/14/2008	5838.67	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/19/2008	5838.21	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/29/2008	5838.78	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/26/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/25/2008	5838.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/24/2008	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/23/2008	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/22/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/30/2008	5838.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/20/2008	5838.25	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/31/2008	5838.59	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/18/2008	5838.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/17/2008	5838.43	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/21/2008	5838.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/7/2008	5838.25	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/16/2008	5838.59	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/15/2008	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/14/2008	5838.12	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/21/2008	5838.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/8/2008	5838.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/16/2008	5838.39	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/15/2008	5838.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/14/2008	5838.72	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/13/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/12/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/11/2008	5838.26	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/28/2008	5838.43	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/9/2008	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/17/2008	5838.58	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/7/2008	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/6/2008	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/5/2008	5838.73	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/4/2008	5838.77	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/3/2008	5838.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/2/2008	5838.43	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/1/2008	5838.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	2/10/2008	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/4/2008	5838.05	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/14/2008	5837.99	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/13/2008	5838.26	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/12/2008	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/11/2008	5837.93	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/10/2008	5838.17	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/9/2008	5838.11	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/5/2008	5838.05	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/6/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/17/2008	5837.77	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/3/2008	5838.05	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/2/2008	5838.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/1/2008	5838.56	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/30/2008	5838.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/29/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/28/2008	5837.96	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/8/2008	5838.19	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/24/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/10/2007	5838.15	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/13/2008	5838.27	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/29/2008	5837.77	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/28/2008	5837.77	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/27/2008	5837.88	Manual
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/27/2008	5837.96	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/15/2008	5838.02	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/25/2008	5837.98	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/16/2008	5837.81	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/23/2008	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/22/2008	5838.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/21/2008	5838.08	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/20/2008	5837.93	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/19/2008	5837.95	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/18/2008	5837.82	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/25/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/26/2008	5838.07	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/30/2008	5838.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/27/2008	5838.01	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/6/2008	5838.65	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/5/2008	5838.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/4/2008	5838.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/3/2008	5838.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/2/2008	5838.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/8/2008	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/31/2008	5838.58	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/9/2008	5838.65	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/29/2008	5838.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/28/2008	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/27/2008	5838.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/26/2008	5838.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/25/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/24/2008	5838.18	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/23/2008	5838.17	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/1/2008	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/17/2008	5838.58	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	3/22/2008	5838.24	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/24/2008	5838.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/23/2008	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/22/2008	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/21/2008	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/20/2008	5838.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/7/2008	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/18/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/26/2008	5838.15	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/16/2008	5838.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/15/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/14/2008	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/13/2008	5838.09	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/12/2008	5838.18	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/11/2008	5838.55	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/10/2008	5838.83	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	4/19/2008	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/4/2007	5838.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/14/2007	5838.54	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/13/2007	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/11/2007	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/9/2007	5838.09	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/8/2007	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/7/2007	5838.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/27/2007	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/5/2007	5838.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/17/2007	5838.64	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/3/2007	5838.24	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/2/2007	5838.25	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/1/2007	5838.06	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/30/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/29/2007	5838.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/12/2007	5838.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/6/2007	5838.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/24/2007	5837.88	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/1/2007	5838.04	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/31/2007	5838.21	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/30/2007	5838.06	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/29/2007	5837.91	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/28/2007	5837.88	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/27/2007	5838.11	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/15/2007	5838.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/25/2007	5838.04	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/16/2007	5838.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/23/2007	5838	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/22/2007	5838.07	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/21/2007	5838.6	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/20/2007	5838.34	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/19/2007	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/18/2007	5838.61	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/26/2007	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	10/26/2007	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/30/2007	5838.1	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/7/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/6/2007	5838.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/5/2007	5838.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/4/2007	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/3/2007	5838.17	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/2/2007	5838.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/28/2007	5838.21	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/31/2007	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/10/2007	5838.25	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/29/2007	5838.27	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/28/2007	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/27/2007	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/26/2007	5838.32	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/25/2007	5838.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/30/2008	5837.81	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/1/2007	5838.21	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/17/2007	5838.34	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/25/2007	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/24/2007	5838.43	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/23/2007	5838.34	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/22/2007	5838.24	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/21/2007	5838.32	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/20/2007	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/8/2007	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/18/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/9/2007	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/16/2007	5838.17	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/15/2007	5838.18	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/14/2007	5838.27	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/13/2007	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/12/2007	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/11/2007	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/4/2007	5838.01	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/19/2007	5838.27	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/16/2007	5838.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/24/2007	5838.26	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/23/2007	5838.26	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/22/2007	5838.7	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/21/2007	5838.62	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/20/2007	5838.39	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/19/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/2/2007	5838.23	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/17/2007	5838.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/27/2007	5838.82	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/15/2007	5838.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/14/2007	5838.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/13/2007	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/12/2007	5838.34	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/11/2007	5838.65	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/10/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/18/2007	5838.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/3/2008	5838.09	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/11/2008	5838.39	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/10/2008	5838.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/9/2008	5838.32	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/8/2008	5838.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/7/2008	5838.59	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/6/2008	5838.55	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/25/2007	5838.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/4/2008	5838.26	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/26/2007	5838.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/2/2008	5837.94	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/1/2008	5838.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/31/2007	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/30/2007	5838.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/29/2007	5838.54	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/28/2007	5838.64	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/7/2007	5838.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/5/2008	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/11/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/9/2007	5838.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/18/2007	5838.25	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/17/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/16/2007	5838.18	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/15/2007	5838.02	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/14/2007	5838.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/20/2007	5838.3	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/12/2007	5838.32	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/21/2007	5838.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/10/2007	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/9/2007	5838.2	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/8/2007	5838.15	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/7/2007	5838.08	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/6/2007	5838.06	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/5/2007	5838.13	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	1/12/2008	5838.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/13/2007	5838.11	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/29/2007	5838.15	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/3/2007	5838.04	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/6/2007	5838.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/5/2007	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/4/2007	5838	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/3/2007	5837.96	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/2/2007	5838.57	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/19/2007	5838.16	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/30/2007	5838.29	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/8/2007	5838.56	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/28/2007	5838.37	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/27/2007	5838.12	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/26/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/25/2007	5838.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/24/2007	5838.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/23/2007	5838.32	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	11/22/2007	5838.21	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	12/1/2007	5838.64	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/30/2008	5837.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/19/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/9/2008	5837.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/8/2008	5837.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/7/2008	5837.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/6/2008	5837.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/5/2008	5837.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/4/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/3/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/2/2008	5837.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/11/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/31/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/12/2008	5837.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/29/2008	5837.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/28/2008	5837.53	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/27/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/26/2008	5837.33	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/25/2008	5837.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/24/2008	5837.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/23/2008	5837.44	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/22/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/21/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/20/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/1/2008	5837.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/23/2008	5837.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	5/31/2008	5837.75	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/3/2008	5837.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/1/2008	5837.57	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/31/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/30/2008	5837.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/29/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/28/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/27/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/26/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/10/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/24/2008	5837.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/2/2008	5837.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/22/2008	5837.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/21/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/20/2008	5837.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/19/2008	5837.43	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/18/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/17/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/16/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/15/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/14/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/13/2008	5837.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	8/25/2008	5837.31	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/10/2008	5837.7	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/22/2008	5837.35	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/21/2008	5837.36	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/20/2008	5837.54	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/19/2008	5837.63	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/18/2008	5837.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/17/2008	5837.51	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/16/2008	5837.6	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/15/2008	5837.59	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/14/2008	5837.53	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/13/2008	5837.62	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/23/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/11/2008	5837.9	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/2/2008	5837.8	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/9/2008	5837.74	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/8/2008	5837.87	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/7/2008	5837.83	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/6/2008	5837.88	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/5/2008	5838.27	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/4/2008	5838	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/3/2008	5837.84	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/1/2008	5837.74	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/18/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	9/4/2008	5837.48	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/12/2008	5837.79	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/10/2008	5837.47	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/17/2008	5837.4	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/16/2008	5837.38	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/14/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/13/2008	5837.41	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/24/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/11/2008	5837.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/15/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/9/2008	5837.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/8/2008	5837.48	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/7/2008	5837.56	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/6/2008	5837.56	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/28/2008	5837.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/12/2008	5837.49	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/5/2008	5837.45	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/27/2008	5837.58	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/25/2008	5837.46	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/29/2008	5837.34	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/30/2008	5837.28	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/1/2008	5837.39	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/2/2008	5837.5	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/3/2008	5837.52	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	7/4/2008	5837.42	Transducer
R-6	1205	Single	5871	23	1205	1228	4.5	5	6/26/2008	5837.52	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/4/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/1/2008	6403.65	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/2/2008	6403.46	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/3/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/5/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/6/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/7/2008	6403.5	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/7/2008	6403.52	Manual
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/9/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/8/2008	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/30/2008	6403.45	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/29/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/28/2008	6403.02	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/27/2008	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/26/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/25/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/24/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/23/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/22/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/20/2008	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/21/2008	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/19/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/21/2008	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/22/2008	6403.84	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/1/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/21/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/18/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/30/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/29/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/28/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/27/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/26/2008	6403.42	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/25/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/19/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/23/2008	6403.74	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/10/2008	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/20/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/31/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/18/2008	6403.11	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/17/2008	6403.05	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/16/2008	6403.03	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/15/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/14/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/13/2008	6403.51	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/12/2008	6403.39	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/11/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	5/24/2008	6403.45	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/8/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/19/2008	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/18/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/17/2008	6403.62	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/16/2008	6403.59	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/15/2008	6403.53	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/14/2008	6403.55	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/13/2008	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/12/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/11/2008	6403.09	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/24/2008	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/9/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/26/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/7/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/6/2008	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/5/2008	6403.54	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/4/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/3/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/2/2008	6403.5	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/1/2008	6403.02	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/2/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/22/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/10/2008	6403.07	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/5/2008	6403.37	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/16/2008	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/15/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/14/2008	6403	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/13/2008	6402.99	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/12/2008	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/11/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/10/2008	6403.71	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/9/2008	6403.54	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/8/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/20/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/6/2008	6403.53	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/22/2008	6403.12	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/4/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/3/2008	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/2/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/1/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/31/2008	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/30/2008	6403.43	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/29/2008	6403.37	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/28/2008	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/27/2008	6403.39	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/17/2008	6403.49	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	4/7/2008	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/31/2008	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/11/2008	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/10/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/9/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/8/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/7/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/6/2008	6403.16	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/5/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/4/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/3/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/20/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/1/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/14/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/30/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/29/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/28/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/27/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/26/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/25/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/24/2008	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/23/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/23/2008	6403.04	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/2/2008	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/24/2008	6403.16	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/4/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/3/2008	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/2/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/1/2008	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/31/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/30/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/29/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/28/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/27/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/12/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/25/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/13/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/23/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/22/2008	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/21/2008	6403.37	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/20/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/19/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/18/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/17/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/16/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/15/2008	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/19/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/26/2008	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/14/2008	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/21/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/24/2008	6403.15	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/23/2008	6403.13	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/22/2008	6403.02	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/21/2008	6403.03	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/20/2008	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/19/2008	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/18/2008	6403.13	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/17/2008	6403.09	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/26/2008	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/15/2008	6403.14	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/27/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/13/2008	6403.14	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/12/2008	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/11/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/10/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/9/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/8/2008	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/7/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/6/2008	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/5/2008	6403.76	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/4/2008	6403.49	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/16/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/8/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/3/2008	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/18/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/17/2008	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/16/2008	6403.18	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/15/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/14/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/13/2008	6403.18	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/12/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/11/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/25/2008	6403.15	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/9/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/29/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/7/2008	6403.36	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/6/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/5/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/4/2008	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/3/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/2/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/1/2008	6403.15	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/30/2008	6403.05	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/29/2008	6403.08	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	6/28/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	7/10/2008	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/22/2007	6403.08	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/11/2007	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/1/2007	6403.16	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/31/2007	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/30/2007	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/29/2007	6403	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/28/2007	6402.95	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/27/2007	6403.15	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/26/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/25/2007	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/3/2007	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/23/2007	6403.01	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/4/2007	6403.17	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/21/2007	6403.63	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/20/2007	6403.36	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/19/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/18/2007	6403.65	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/17/2007	6403.7	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/16/2007	6403.51	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/15/2007	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/14/2007	6403.61	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/13/2007	6403.6	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/27/2007	6403.18	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/24/2007	6402.89	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/15/2007	6403.13	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/26/2007	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/25/2007	6403.46	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/24/2007	6403.57	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/23/2007	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/22/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/21/2007	6403.55	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/20/2007	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/19/2007	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/18/2007	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/2/2007	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/16/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/10/2007	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/14/2007	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/13/2007	6403.25	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/12/2007	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/11/2007	6403.52	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/10/2007	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/9/2007	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/8/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/7/2007	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/6/2007	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/5/2007	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/17/2007	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/4/2007	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/12/2007	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/14/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/13/2007	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/12/2007	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/11/2007	6403.16	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/10/2007	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/9/2007	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/8/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/7/2007	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	3/25/2008	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/5/2007	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/17/2007	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/3/2007	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/2/2007	6403.18	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/1/2007	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/31/2007	6403.14	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/30/2007	6403.1	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/29/2007	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/28/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/27/2007	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/26/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	8/25/2007	6403.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/6/2007	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/28/2007	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/9/2007	6403.13	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/8/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/7/2007	6403.46	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/6/2007	6403.51	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/5/2007	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/4/2007	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/3/2007	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/2/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	10/1/2007	6403.12	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/15/2007	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/29/2007	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/18/2007	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/27/2007	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/26/2007	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/25/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/24/2007	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/23/2007	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/22/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/21/2007	6403.39	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/20/2007	6403.37	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/19/2007	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/28/2008	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/30/2007	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/24/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/4/2008	6403.75	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/3/2008	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/2/2008	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/1/2008	6403.28	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/31/2008	6403.57	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/30/2008	6403.54	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/29/2008	6403.78	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/28/2008	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/27/2008	6403.11	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/14/2008	6403.14	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/25/2008	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/7/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/23/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/22/2008	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/21/2008	6403.49	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/20/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/19/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/18/2008	6403.45	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/17/2008	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/16/2008	6403.6	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/15/2008	6403.15	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/26/2008	6403.1	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/19/2008	6403.24	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	9/16/2007	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/28/2007	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/27/2008	6403.03	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/26/2008	6403.14	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/25/2008	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/24/2008	6403.08	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/23/2008	6403.49	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/22/2008	6403.42	Manual

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/22/2008	6403.4	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/5/2008	6403.68	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/20/2008	6403.29	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/6/2008	6403.35	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/18/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/16/2008	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/14/2008	6403.65	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/13/2008	6403.23	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/12/2008	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/11/2008	6403.19	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/10/2008	6403.06	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/9/2008	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/8/2008	6403.43	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/15/2008	6403.37	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/21/2008	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/9/2007	6403.49	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/20/2007	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/19/2007	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/18/2007	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/17/2007	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/16/2007	6403.26	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/15/2007	6403.46	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/14/2007	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/13/2007	6403.27	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/12/2007	6403.31	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/21/2007	6403.56	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/10/2007	6403.38	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/8/2007	6403.58	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/7/2007	6403.56	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/5/2007	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/4/2007	6403.03	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/3/2007	6402.99	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/2/2007	6403.6	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/13/2008	6403.3	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	2/17/2008	6403.53	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/1/2007	6403.68	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/30/2007	6403.33	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	11/29/2007	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/11/2007	6403.65	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/4/2008	6403.21	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/9/2008	6403.34	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/8/2008	6403.48	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/6/2007	6403.51	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/11/2008	6403.39	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/12/2008	6403.42	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/7/2008	6403.6	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/6/2008	6403.55	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/10/2008	6403.47	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/5/2008	6403.32	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/3/2008	6403.03	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/2/2008	6402.85	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	1/1/2008	6402.95	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/25/2007	6403.46	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/22/2007	6403.63	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/23/2007	6403.22	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/24/2007	6403.2	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/31/2007	6403.45	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/26/2007	6403.44	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/27/2007	6403.76	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/30/2007	6403.41	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/29/2007	6403.45	Transducer
R-6i	602	Single	5881	10	602	612	4.46	5.27	12/28/2007	6403.55	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/3/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/20/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/2/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/22/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/1/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/31/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/30/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/27/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/28/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/24/2008	5877.21	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/23/2008	5877.21	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/21/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/26/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/25/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/12/2008	5877.12	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/29/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/13/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/20/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/19/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/18/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/25/2008	5877.23	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/19/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/17/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/16/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/10/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/14/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/4/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/21/2008	5877.12	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/11/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/9/2008	5877.12	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/8/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/7/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/6/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/5/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/15/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/17/2008	5877.29	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/27/2008	5877.23	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/24/2008	5877.23	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/23/2008	5877.24	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/22/2008	5877.25	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/21/2008	5877.25	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/20/2008	5877.27	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/28/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/18/2008	5877.28	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/30/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/16/2008	5877.32	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/15/2008	5877.34	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/28/2008	5877.51	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/22/2008	5877.12	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/9/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/24/2008	5877.25	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/23/2008	5877.3	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/19/2008	5877.28	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/9/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/17/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/16/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/15/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/14/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/13/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/12/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/26/2008	5877.23	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/10/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/18/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/8/2008	5877.21	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/7/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/6/2008	5877.21	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/5/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/4/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/3/2008	5877.23	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/2/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/11/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/8/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/7/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/16/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/15/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/14/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/13/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/12/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/18/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/10/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/19/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/6/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/5/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/4/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/3/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/2/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/1/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/31/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/11/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/28/2008	5877.25	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/17/2008	5877.52	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	4/29/2008	5877.22	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/3/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/2/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/1/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/31/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/17/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/29/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/28/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/26/2008	5877.57	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/25/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/24/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/23/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/22/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/21/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/20/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/30/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/1/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/9/2008	5877.16	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/8/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/7/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/6/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/5/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/4/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/30/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/2/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/12/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/30/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/29/2008	5877.15	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/28/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/27/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/26/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/25/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/24/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/3/2008	5877.14	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/19/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	6/23/2008	5877.13	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/27/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/26/2008	5877.2	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/25/2008	5877.18	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/24/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/23/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/22/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/10/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/20/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/11/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/18/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/17/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/16/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/15/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/14/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/13/2008	5877.16	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/29/2008	5877.19	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	7/21/2008	5877.17	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/8/2007	5877.75	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/4/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/15/2007	5877.73	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/14/2007	5877.73	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/13/2007	5877.74	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/12/2007	5877.74	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/11/2007	5877.74	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/17/2007	5877.72	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/9/2007	5877.75	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/18/2007	5877.71	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/7/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/6/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/5/2007	5877.75	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/4/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/3/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/2/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/1/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/10/2007	5877.75	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/26/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/3/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/2/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/1/2007	5877.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/31/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/30/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/29/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/16/2007	5877.72	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/27/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/28/2007	5877.77	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/25/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/24/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/23/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/22/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/21/2007	5877.7	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/20/2007	5877.71	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/19/2007	5877.71	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	10/28/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/30/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/7/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/6/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/5/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/4/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/3/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/2/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/30/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/31/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/10/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/29/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/28/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/27/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/26/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	8/25/2007	5877.8	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/16/2008	5877.51	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	5/1/2008	5877.21	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/1/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/17/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/23/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/27/2007	5877.77	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/26/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/25/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/24/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/22/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/20/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/8/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/18/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/9/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/16/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/15/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/14/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/13/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/12/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/11/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/29/2007	5877.76	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/19/2007	5877.79	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/20/2007	5877.59	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/12/2007	5877.6	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/27/2007	5877.56	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/26/2007	5877.57	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/25/2007	5877.57	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/24/2007	5877.58	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/23/2007	5877.58	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/30/2007	5877.56	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/21/2007	5877.58	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/1/2008	5877.54	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/19/2007	5877.6	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/18/2007	5877.59	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/17/2007	5877.58	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/16/2007	5877.58	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/15/2007	5877.59	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/14/2007	5877.59	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/13/2007	5877.6	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/22/2007	5877.58	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/9/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	9/21/2007	5877.78	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/5/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/15/2008	5877.51	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/14/2008	5877.51	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/13/2008	5877.51	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/12/2008	5877.52	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/28/2007	5877.56	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/10/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/29/2007	5877.56	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/8/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/7/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/6/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/5/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/4/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/3/2008	5877.53	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/2/2008	5877.54	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	1/11/2008	5877.52	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/13/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/22/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/21/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/20/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/19/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/18/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/17/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/16/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/23/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/14/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/9/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/12/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/11/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/10/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/11/2007	5877.62	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/8/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/31/2007	5877.56	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/7/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/6/2007	5877.69	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/15/2007	5877.68	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/6/2007	5877.63	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/10/2007	5877.62	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/9/2007	5877.62	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/8/2007	5877.63	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/7/2007	5877.63	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/5/2007	5877.63	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/4/2007	5877.64	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/3/2007	5877.64	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/2/2007	5877.64	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	12/1/2007	5877.64	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/25/2007	5877.65	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/29/2007	5877.65	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/28/2007	5877.65	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/27/2007	5877.65	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/26/2007	5877.66	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/24/2007	5877.67	Transducer
R-7	915.1	MP3A	1442	41.9	895.5	937.4	4.5	5.5	11/30/2007	5877.65	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/21/2008	5852.51	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/22/2008	5852.35	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/23/2008	5852.17	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/24/2008	5852.1	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/25/2008	5852.01	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/20/2008	5852.58	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/27/2008	5851.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/28/2008	5851.91	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/29/2008	5851.81	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/26/2008	5851.95	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/19/2008	5852.53	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/18/2008	5852.48	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/15/2008	5852.54	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/17/2008	5852.42	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/16/2008	5852.44	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/11/2008	5852.73	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/30/2008	5851.75	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/10/2008	5851.92	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/14/2008	5852.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/13/2008	5852.79	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/12/2008	5852.75	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/10/2008	5852.71	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/11/2008	5852.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/2/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/9/2008	5852.73	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/20/2008	5851.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/21/2008	5851.49	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/18/2008	5852.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/17/2008	5852.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/15/2008	5852.31	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/14/2008	5852.36	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/8/2008	5851.74	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/12/2008	5852.19	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/1/2008	5851.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/19/2008	5851.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/9/2008	5851.89	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/16/2008	5852.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/7/2008	5851.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/6/2008	5851.64	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/5/2008	5851.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/4/2008	5851.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/3/2008	5851.67	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/2/2008	5851.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/13/2008	5852.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/6/2008	5853.24	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/4/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/15/2008	5853.39	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/14/2008	5853.39	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/13/2008	5853.33	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/12/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/11/2008	5853.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/10/2008	5853.31	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/9/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/17/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/7/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/18/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/5/2008	5853.24	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/3/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/1/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/28/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/26/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/25/2008	5853.17	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/24/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/22/2008	5851.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/4/2008	5853.24	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/8/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/28/2008	5853.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/7/2008	5853.03	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/6/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/5/2008	5853.11	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/4/2008	5853.06	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/3/2008	5853.07	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/2/2008	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/1/2008	5853.08	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/31/2008	5853.07	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/16/2008	5853.37	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/29/2008	5853.17	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	4/8/2008	5852.79	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/27/2008	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/26/2008	5853.11	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/25/2008	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/24/2008	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/23/2008	5853.12	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/22/2008	5853.13	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/21/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/20/2008	5853.19	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/19/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	3/30/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/18/2008	5853.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/28/2008	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/27/2008	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/26/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/25/2008	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/24/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/23/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/22/2008	5853.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/21/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/2/2008	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/19/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/31/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/17/2008	5853.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/16/2008	5853.24	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/15/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/14/2008	5853.22	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/13/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/12/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/11/2008	5853.17	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/10/2008	5853.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/9/2008	5853.13	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/20/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/9/2008	5852.86	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/4/2008	5853.48	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/3/2008	5853.37	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/18/2008	5852.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/17/2008	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/16/2008	5852.45	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/15/2008	5852.36	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/14/2008	5852.38	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/13/2008	5852.36	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/12/2008	5852.4	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/29/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/10/2008	5852.63	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/30/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/8/2008	5853.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/7/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/6/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/5/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/27/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/3/2008	5853.25	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/23/2008	5853.21	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/1/2008	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/6/2008	5853.06	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/11/2008	5852.53	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/2/2008	5850.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/8/2008	5853.11	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/12/2008	5851.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/11/2008	5851.5	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/10/2008	5851.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/9/2008	5850.99	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/8/2008	5850.75	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/7/2008	5850.63	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/6/2008	5850.56	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/5/2008	5850.54	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/14/2008	5852.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/3/2008	5850.64	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/15/2008	5852.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/1/2008	5850.71	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/31/2008	5850.79	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/30/2008	5850.88	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/29/2008	5851.02	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/28/2008	5851.1	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/27/2008	5851.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/26/2008	5851.19	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/25/2008	5851.14	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/24/2008	5851.1	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/4/2008	5850.59	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/25/2008	5852.84	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	5/23/2008	5851.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/5/2008	5853.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/4/2008	5853.03	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/3/2008	5853	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/2/2008	5852.98	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/1/2008	5852.96	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/30/2008	5852.96	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/29/2008	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/28/2008	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/13/2008	5851.92	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/26/2008	5852.88	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	7/7/2008	5853.07	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/24/2008	5852.8	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/23/2008	5852.75	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/22/2008	5852.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/21/2008	5852.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/20/2008	5852.64	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/19/2008	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/18/2008	5852.5	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/17/2008	5852.42	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/16/2008	5852.32	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	6/27/2008	5852.9	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/18/2007	5852.8	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/28/2007	5852.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/27/2007	5852.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/26/2007	5852.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/25/2007	5852.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/24/2007	5852.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/23/2007	5852.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/22/2007	5852.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/21/2007	5852.78	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/8/2007	5852.6	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/19/2007	5852.82	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/31/2007	5852.6	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/17/2007	5852.83	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/16/2007	5852.8	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/15/2007	5852.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/14/2007	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/13/2007	5852.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/12/2007	5852.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/11/2007	5852.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/10/2007	5852.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/21/2007	5852.91	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/20/2007	5852.81	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/9/2007	5852.73	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/20/2007	5852.95	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/19/2007	5852.99	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/18/2007	5853.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/17/2007	5853.06	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/16/2007	5853.13	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/15/2007	5853.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/14/2007	5853.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/13/2007	5853.07	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/12/2007	5853.02	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/29/2007	5852.65	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/10/2007	5852.88	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/30/2007	5852.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/8/2007	5852.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/7/2007	5852.56	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/6/2007	5852.55	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/5/2007	5852.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/4/2007	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/3/2007	5852.53	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/2/2007	5852.55	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/1/2007	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/7/2007	5852.64	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/11/2007	5853	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/29/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/13/2007	5851.71	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/12/2007	5851.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/11/2007	5851.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/10/2007	5851.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/9/2007	5851.76	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/8/2007	5851.8	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/7/2007	5851.79	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/6/2007	5851.78	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/9/2007	5852.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/4/2007	5851.87	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/16/2007	5851.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/2/2007	5851.84	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/1/2007	5851.79	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/31/2007	5851.74	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/30/2007	5851.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/29/2007	5851.67	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/28/2007	5851.69	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/27/2007	5851.74	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/26/2007	5851.77	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	8/25/2007	5851.81	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/22/2008	5853.21	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/25/2007	5852.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/6/2007	5852.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/5/2007	5852.67	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/4/2007	5852.66	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/3/2007	5852.67	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/2/2007	5852.64	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	10/1/2007	5852.59	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/30/2007	5852.4	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/29/2007	5852.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/28/2007	5852.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/14/2007	5851.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/26/2007	5852.12	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/15/2007	5851.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/24/2007	5852.1	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/23/2007	5852.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/22/2007	5851.96	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/21/2007	5851.91	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/20/2007	5851.72	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/19/2007	5851.65	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/18/2007	5851.62	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/17/2007	5851.65	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/5/2007	5851.78	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/27/2007	5852.12	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/19/2008	5852.4	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/29/2008	5852.85	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/28/2008	5852.84	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/27/2008	5852.86	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/26/2008	5852.81	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/25/2008	5852.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/24/2008	5852.75	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/23/2008	5852.7	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/22/2008	5852.6	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/6/2008	5852.63	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/20/2008	5852.5	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/1/2008	5853.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/18/2008	5852.29	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/17/2008	5852.29	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/16/2008	5851.91	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/15/2008	5851.89	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/11/2008	5852.49	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/10/2008	5852.52	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/9/2008	5852.57	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/8/2008	5852.54	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/7/2008	5852.58	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/21/2008	5852.54	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/10/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	9/3/2007	5851.83	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/22/2007	5852.88	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/21/2008	5853.21	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/20/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/19/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/17/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/15/2008	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/14/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/13/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/30/2008	5852.96	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/11/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/31/2008	5853.01	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/9/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/8/2008	5853.24	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/7/2008	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/6/2008	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/5/2008	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/4/2008	5853.15	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/3/2008	5853.14	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/2/2008	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/16/2008	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/12/2008	5853.14	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/2/2007	5852.93	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/12/2007	5853.19	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/11/2007	5853.09	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/10/2007	5853.05	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/9/2007	5853.02	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/8/2007	5852.96	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/7/2007	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/6/2007	5852.92	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/5/2007	5852.9	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/13/2007	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/3/2007	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/27/2007	5852.89	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/1/2007	5852.92	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/30/2007	5852.95	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/29/2007	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/28/2007	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/26/2007	5852.87	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/5/2008	5852.6	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	2/18/2008	5853.16	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/24/2007	5852.85	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/23/2007	5852.85	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/4/2007	5852.9	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/31/2007	5853.01	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/1/2008	5852.94	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	11/25/2007	5852.86	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/14/2007	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/3/2008	5852.77	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/2/2008	5852.88	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	1/4/2008	5852.68	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/30/2007	5853.13	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/29/2007	5853.08	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/28/2007	5853.02	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/27/2007	5853.01	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/26/2007	5853.02	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/20/2007	5853.23	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/16/2007	5853.31	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/25/2007	5853.08	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/18/2007	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/17/2007	5853.27	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/19/2007	5853.26	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/15/2007	5853.28	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/21/2007	5853.2	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/22/2007	5853.18	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/23/2007	5853.22	Transducer
R-8	711.1	MP1A	2302	50.39	705.31	755.7	4.5	5.56	12/24/2007	5853.22	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/3/2007	5831.86	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/13/2007	5833.4	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/2/2007	5831.91	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/5/2007	5832.13	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/6/2007	5832.3	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/7/2007	5832.42	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/8/2007	5832.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/4/2007	5831.97	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/9/2007	5832.42	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/10/2007	5832.66	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/16/2007	5833.32	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/12/2007	5833.61	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/14/2007	5833.76	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/15/2007	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/22/2007	5831.49	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/17/2007	5832.99	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/18/2007	5833.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/11/2007	5833.15	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/20/2007	5831.73	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/12/2007	5832.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/13/2007	5832.86	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/10/2008	5830.66	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/19/2007	5833.28	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/14/2007	5833.01	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/15/2007	5832.56	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/16/2007	5832.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/17/2007	5832.09	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/24/2007	5831.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/19/2007	5831.71	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/1/2007	5832.05	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/21/2007	5831.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/23/2007	5831.34	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/25/2007	5831.6	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/26/2007	5831.73	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/27/2007	5832.09	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/28/2007	5832.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/29/2007	5832.24	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/30/2007	5832.23	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/18/2007	5831.78	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/23/2008	5832.38	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/14/2008	5829.64	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/15/2008	5829.94	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/16/2008	5830.26	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/17/2008	5830.61	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/18/2008	5830.66	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/19/2008	5831.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/20/2008	5831.62	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/8/2008	5831.38	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/22/2008	5832.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/7/2008	5830.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/24/2008	5832.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/25/2008	5832.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/26/2008	5832.48	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/27/2008	5832.31	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/28/2008	5832.11	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/11/2007	5832.48	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/26/2007	5829.88	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/21/2008	5831.56	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/30/2007	5832.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/21/2007	5833.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/22/2007	5833.04	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/23/2007	5833.01	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/24/2007	5832.7	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/25/2007	5832.2	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/26/2007	5832.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/27/2007	5832.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/11/2008	5830.89	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/29/2007	5833.21	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/9/2008	5831.1	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/31/2007	5831.91	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/1/2008	5832.02	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/2/2008	5831.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/3/2008	5831.4	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/4/2008	5831.09	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/5/2008	5831.14	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/6/2008	5830.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/20/2007	5833.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	12/28/2007	5832.61	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/22/2007	5829.6	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/13/2007	5828.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/14/2007	5828.39	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/15/2007	5828.37	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/16/2007	5828.04	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/17/2007	5827.8	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/18/2007	5828.03	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/19/2007	5828.58	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/2/2007	5831.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/21/2007	5829.61	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/10/2007	5827.78	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/23/2007	5829.94	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/24/2007	5829.58	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/25/2007	5829.97	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/27/2007	5830.16	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/29/2007	5830.8	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/30/2007	5831.53	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/28/2007	5830.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/20/2007	5829.13	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/2/2007	5828.79	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/31/2008	5833.06	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/25/2007	5827.98	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/26/2007	5827.81	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/27/2007	5827.72	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/28/2007	5827.75	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/29/2007	5827.93	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/30/2007	5828.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/12/2007	5828.34	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/1/2007	5828.81	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/11/2007	5828.2	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/3/2007	5828.76	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/4/2007	5828.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/5/2007	5828.56	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/6/2007	5828.52	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/7/2007	5828.66	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/8/2007	5828.53	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/9/2007	5827.99	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/3/2007	5831.76	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/31/2007	5828.65	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/2/2007	5830.71	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/24/2007	5831.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/25/2007	5831.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/26/2007	5831.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/27/2007	5831.07	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/28/2007	5830.86	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/29/2007	5830.67	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/30/2007	5830.85	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/1/2007	5831.93	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/1/2007	5830.72	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/21/2007	5831.05	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/3/2007	5830.66	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/4/2007	5830.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/5/2007	5830.37	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/6/2007	5830.97	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/7/2007	5830.9	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/8/2007	5831.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/9/2007	5832.09	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/31/2007	5830.77	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/13/2007	5830.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/4/2007	5831.31	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/5/2007	5831.47	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/6/2007	5831.25	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/7/2007	5831.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/8/2007	5830.88	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/9/2007	5831.47	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/10/2007	5831.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/23/2007	5831.5	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/12/2007	5831.1	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/22/2007	5830.92	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/14/2007	5830.78	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/15/2007	5831.77	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/16/2007	5832.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/17/2007	5831.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/18/2007	5831.65	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/19/2007	5831.94	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/20/2007	5831.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	11/10/2007	5832.7	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	10/11/2007	5831.53	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/19/2008	5832.77	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/7/2008	5826.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/8/2008	5827.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/9/2008	5828.82	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/10/2008	5829.82	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/11/2008	5830.57	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/12/2008	5831.18	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/13/2008	5831.65	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/14/2008	5832.01	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/15/2008	5832.26	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/16/2008	5832.42	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/30/2008	5833.15	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/18/2008	5832.68	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/4/2008	5825.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/20/2008	5832.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/21/2008	5832.85	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/22/2008	5832.84	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/23/2008	5832.97	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/24/2008	5833.06	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/25/2008	5833.1	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/26/2008	5833.13	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/27/2008	5833.17	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/28/2008	5833.14	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/11/2008	5831.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/17/2008	5832.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/24/2008	5826.85	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/12/2008	5831.6	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/13/2008	5832.07	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/14/2008	5831.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/15/2008	5831.27	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/16/2008	5830.86	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/17/2008	5831.14	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/18/2008	5829.76	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/19/2008	5828.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/20/2008	5827.76	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/21/2008	5827.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/6/2008	5825.95	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/23/2008	5826.68	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/5/2008	5825.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/25/2008	5827.67	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/26/2008	5827.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/27/2008	5827.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/28/2008	5826.68	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/29/2008	5826.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/30/2008	5826.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/31/2008	5825.72	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/1/2008	5825.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/2/2008	5825.84	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/3/2008	5825.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/1/2008	5833.14	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/22/2008	5826.52	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/9/2008	5830.95	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/28/2008	5833.61	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/29/2008	5833.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/30/2008	5833.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/31/2008	5833.62	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/1/2008	5833.56	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/2/2008	5833.52	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/3/2008	5833.45	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/4/2008	5833.42	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/5/2008	5833.4	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/6/2008	5833.39	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	6/29/2008	5833.13	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/8/2008	5831.75	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/25/2008	5833.58	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/10/2008	5830.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/11/2008	5830.03	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/12/2008	5829.94	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/14/2008	5830.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/16/2008	5831.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/17/2008	5832.05	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/18/2008	5832.45	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/3/2008	5834.39	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	9/4/2008	5834.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/30/2008	5833.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/7/2008	5832.79	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/14/2008	5833.56	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/2/2008	5833.17	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/3/2008	5833.23	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/4/2008	5833.28	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/5/2008	5833.29	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/6/2008	5833.24	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/7/2008	5833.32	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/8/2008	5833.33	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/9/2008	5833.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/10/2008	5833.42	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/11/2008	5833.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/27/2008	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/13/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/26/2008	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/15/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/16/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/17/2008	5833.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/18/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/19/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/20/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/21/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/22/2008	5833.54	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/23/2008	5833.57	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/24/2008	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/13/2008	5830.31	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	7/12/2008	5833.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/9/2008	5833.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/26/2008	5833.39	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/27/2008	5833.8	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/28/2008	5833.57	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/29/2008	5833.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/1/2008	5833.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/2/2008	5833.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/3/2008	5832.93	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/4/2008	5833.43	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/5/2008	5833.78	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/6/2008	5833.6	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/20/2008	5833.25	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/8/2008	5833.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/23/2008	5833.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/10/2008	5833.51	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/11/2008	5833.48	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/12/2008	5833.85	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/13/2008	5834.12	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/14/2008	5834.3	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/15/2008	5834.03	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/16/2008	5833.28	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/17/2008	5832.93	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/18/2008	5833.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/19/2008	5833.35	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/7/2008	5833.7	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/12/2008	5833.34	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	8/15/2008	5830.71	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/10/2008	5830.84	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	1/29/2008	5832.68	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/1/2008	5833.22	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/2/2008	5833.28	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/4/2008	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/6/2008	5833.57	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/7/2008	5833.87	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/8/2008	5833.58	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/9/2008	5833.45	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/25/2008	5832.9	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/11/2008	5832.9	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/24/2008	5833.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/13/2008	5833.73	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/14/2008	5833.48	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/15/2008	5833.36	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/16/2008	5833.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/17/2008	5833.09	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/18/2008	5832.88	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/19/2008	5833.36	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/20/2008	5833.4	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/21/2008	5833.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/22/2008	5833.58	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/5/2008	5833.87	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/10/2008	5833.16	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/29/2008	5828.8	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/17/2008	5831.22	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/18/2008	5831.65	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/19/2008	5831.85	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/20/2008	5831.3	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/21/2008	5830.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/22/2008	5829.9	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/23/2008	5829.75	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/24/2008	5829.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/25/2008	5829.41	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/26/2008	5829.2	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/16/2008	5830.84	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/28/2008	5829.04	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/5/2008	5828.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/30/2008	5828.71	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/1/2008	5828.63	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/2/2008	5828.77	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/3/2008	5828.71	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/4/2008	5828.82	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/6/2008	5828.83	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/7/2008	5829.17	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/21/2008	5833.17	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	2/3/2008	5833.27	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/8/2008	5829.89	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	5/9/2008	5830.28	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/27/2008	5829.05	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/30/2008	5832.74	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/26/2008	5833.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/25/2008	5833.26	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/24/2008	5832.73	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/28/2008	5833.59	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/23/2008	5832.92	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/15/2008	5830.87	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/22/2008	5833.08	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/27/2008	5833.13	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/31/2008	5832.55	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/1/2008	5833.15	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/2/2008	5833.11	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/12/2008	5832.31	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/14/2008	5830.93	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	3/29/2008	5833.46	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/13/2008	5831.62	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/3/2008	5833.02	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/11/2008	5832.17	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/10/2008	5831.95	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/9/2008	5831.72	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/8/2008	5831.44	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/7/2008	5831.53	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/6/2008	5833.19	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/5/2008	5833.49	Transducer
R-8	825	MP2A	2372	7	821	828	4.5	5.56	4/4/2008	5833.01	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/10/2008	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/8/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/7/2008	5691.64	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/6/2008	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/5/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/4/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/3/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/2/2008	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/9/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/1/2008	5691.81	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/30/2008	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/29/2008	5691.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/28/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/27/2008	5691.21	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/26/2008	5691.32	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/25/2008	5691.42	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/24/2008	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/23/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/21/2008	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/21/2008	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/20/2008	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/22/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/23/2008	5691.79	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/2/2008	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/1/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/31/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/25/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/19/2008	5691.42	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/29/2008	5691.64	Manual
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/29/2008	5691.28	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/28/2008	5691.26	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/27/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/26/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/19/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/24/2008	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/11/2008	5691.25	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/22/2008	5691.96	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/20/2008	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/30/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/18/2008	5691.28	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/17/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/16/2008	5691.13	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/15/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/14/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/13/2008	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/12/2008	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	5/25/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/11/2008	5691.29	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/27/2008	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/21/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/20/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/19/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/18/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/17/2008	5691.72	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/16/2008	5691.73	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/15/2008	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/14/2008	5691.76	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/23/2008	5691.25	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/12/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/24/2008	5691.28	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/10/2008	5691.24	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/9/2008	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/8/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/7/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/6/2008	5691.52	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/5/2008	5691.73	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/3/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/24/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/4/2008	5691.44	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/3/2008	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/13/2008	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/6/2008	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/17/2008	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/16/2008	5691.65	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/15/2008	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/14/2008	5691.18	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/13/2008	5691.12	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/12/2008	5691.13	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/11/2008	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/10/2008	5691.8	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/9/2008	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/22/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/7/2008	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/18/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/5/2008	5691.52	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/4/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/3/2008	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/2/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/1/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/31/2008	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/30/2008	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/29/2008	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/28/2008	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/26/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	4/8/2008	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/2/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/13/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/12/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/11/2008	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/10/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/9/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/8/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/7/2008	5691.3	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/6/2008	5691.24	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/5/2008	5691.28	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/22/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/3/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/16/2008	5691.3	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/1/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/31/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/30/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/29/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/28/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/27/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/26/2008	5691.26	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/25/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/23/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/4/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/26/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/18/2008	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/2/2008	5691.76	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/4/2008	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/3/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/2/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/1/2008	5691.42	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/31/2008	5691.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/30/2008	5691.23	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/29/2008	5691.28	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/14/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/27/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/15/2008	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/25/2008	5691.25	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/24/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/23/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/22/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/21/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/20/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/19/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/18/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/17/2008	5691.3	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/19/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/28/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/15/2008	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/21/2008	5691.32	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/24/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/23/2008	5691.32	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/22/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/21/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/20/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/19/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/18/2008	5691.3	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/17/2008	5691.44	Manual
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/26/2008	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/16/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/27/2008	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/14/2008	5691.22	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/13/2008	5691.27	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/12/2008	5691.42	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/11/2008	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/10/2008	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/9/2008	5691.36	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/8/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/7/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/6/2008	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/5/2008	5691.89	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/17/2008	5691.29	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/8/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/4/2008	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/18/2008	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/17/2008	5691.29	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/16/2008	5691.27	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/15/2008	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/14/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/13/2008	5691.27	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/12/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/11/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/25/2008	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/9/2008	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/20/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/7/2008	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/6/2008	5691.47	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/5/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/4/2008	5691.33	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/3/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/2/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/1/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/30/2008	5691.19	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/29/2008	5691.21	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	6/28/2008	5691.42	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	7/10/2008	5691.32	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/22/2007	5691.25	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/11/2007	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/1/2007	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/31/2007	5691.68	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/30/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/29/2007	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/28/2007	5691.27	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/27/2007	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/26/2007	5691.65	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/25/2007	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/3/2007	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/23/2007	5691.22	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/4/2007	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/21/2007	5691.83	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/20/2007	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/19/2007	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/18/2007	5691.8	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/17/2007	5691.88	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/16/2007	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/15/2007	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/14/2007	5691.82	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/13/2007	5691.84	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/27/2007	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/24/2007	5691.18	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/15/2007	5691.34	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/26/2007	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/25/2007	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/24/2007	5691.75	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/23/2007	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/22/2007	5691.47	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/21/2007	5691.77	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/20/2007	5691.64	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/19/2007	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/18/2007	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/2/2007	5691.65	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/16/2007	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/10/2007	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/14/2007	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/13/2007	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/12/2007	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/11/2007	5691.77	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/10/2007	5691.7	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/9/2007	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/8/2007	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/7/2007	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/6/2007	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/5/2007	5691.58	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/17/2007	5691.72	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/4/2007	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/12/2007	5691.71	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/14/2007	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/13/2007	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/12/2007	5691.52	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/11/2007	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/10/2007	5691.52	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/9/2007	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/8/2007	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/7/2007	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/16/2007	5691.52	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/5/2007	5691.74	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/17/2007	5691.7	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/3/2007	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/2/2007	5691.46	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/1/2007	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	3/1/2008	5691.26	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/30/2007	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/20/2008	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/28/2007	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/27/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/26/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/25/2007	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/6/2007	5691.71	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/28/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/9/2007	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/8/2007	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/7/2007	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/6/2007	5691.75	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/5/2007	5691.72	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/4/2007	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/3/2007	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/2/2007	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	10/1/2007	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/15/2007	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/29/2007	5691.72	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/31/2007	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/27/2007	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/26/2007	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/25/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/24/2007	5691.7	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/23/2007	5691.65	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/22/2007	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/21/2007	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/20/2007	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/19/2007	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/18/2007	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	9/30/2007	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/24/2008	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/4/2008	5691.89	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/3/2008	5691.58	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/2/2008	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/1/2008	5691.4	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/31/2008	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/30/2008	5691.69	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/29/2008	5691.98	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/28/2008	5691.72	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/27/2008	5691.33	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/14/2008	5691.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/25/2008	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/7/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/23/2008	5691.48	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/22/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/21/2008	5691.68	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/20/2008	5691.47	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/19/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/18/2008	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/17/2008	5691.6	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/16/2008	5691.81	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/15/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/26/2008	5691.29	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/17/2008	5691.67	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/29/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	8/29/2007	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/28/2007	5691.64	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/27/2008	5691.44	Manual
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/26/2008	5691.3	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/25/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/24/2008	5691.21	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/23/2008	5691.63	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/22/2008	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/5/2008	5691.79	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/19/2008	5691.37	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/6/2008	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/16/2008	5691.47	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/15/2008	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/14/2008	5691.88	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/13/2008	5691.44	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/12/2008	5691.49	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/11/2008	5691.41	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/10/2008	5691.23	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/9/2008	5691.35	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/8/2008	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/27/2008	5691.22	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/21/2008	5691.61	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/9/2007	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/19/2007	5691.53	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/18/2007	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/17/2007	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/16/2007	5691.43	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/15/2007	5691.64	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/14/2007	5691.68	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/13/2007	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/2/2007	5691.79	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/11/2007	5691.83	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/20/2007	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/1/2007	5691.93	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/12/2007	5691.47	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/8/2007	5691.8	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/7/2007	5691.81	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/6/2007	5691.79	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/5/2007	5691.59	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/4/2007	5691.27	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/3/2007	5691.17	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/30/2007	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	11/29/2007	5691.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9	684	Single	1731	65.5	683	748.5	4.5	5	2/28/2008	5691.5	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/13/2008	5691.45	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/4/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/10/2008	5691.64	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/10/2007	5691.56	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/12/2008	5691.57	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/21/2007	5691.79	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/8/2008	5691.66	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/7/2008	5691.83	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/11/2008	5691.54	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/5/2008	5691.63	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/9/2008	5691.51	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/3/2008	5691.31	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/2/2008	5691.05	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/24/2007	5691.39	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/6/2008	5691.82	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/23/2007	5691.38	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	1/1/2008	5691.1	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/25/2007	5691.68	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/26/2007	5691.63	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/27/2007	5691.94	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/28/2007	5691.7	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/29/2007	5691.58	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/30/2007	5691.55	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/31/2007	5691.62	Transducer
R-9	684	Single	1731	65.5	683	748.5	4.5	5	12/22/2007	5691.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/6/2008	6251.68	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/5/2008	6251.91	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/4/2008	6252.05	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/3/2008	6252.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/2/2008	6251.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/1/2008	6251.81	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/30/2008	6251.86	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/29/2008	6251.93	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/28/2008	6251.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/27/2008	6251.85	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/26/2008	6251.77	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/25/2008	6251.65	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/24/2008	6251.58	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/23/2008	6251.6	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/22/2008	6251.56	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/21/2008	6251.53	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/19/2008	6251.6	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/18/2008	6251.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/20/2008	6251.47	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/18/2008	6250.12	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/30/2008	6249.13	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/29/2008	6249.23	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/26/2008	6246.42	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/28/2008	6249.29	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/26/2008	6249.33	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/25/2008	6249.5	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/24/2008	6249.5	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/23/2008	6249.41	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/22/2008	6249.42	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/21/2008	6249.74	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/27/2008	6249.3	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/19/2008	6249.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/7/2008	6251.41	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/17/2008	6250.22	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/16/2008	6250.23	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/15/2008	6250.22	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/14/2008	6250.3	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/13/2008	6250.31	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/12/2008	6250.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/11/2008	6250.84	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/10/2008	6250.89	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/9/2008	6251.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/8/2008	6251.21	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/20/2008	6249.88	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/11/2008	6242.87	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/28/2008	6247.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/21/2008	6245.02	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/20/2008	6244.83	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/19/2008	6244.47	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/18/2008	6244	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/17/2008	6243.49	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/16/2008	6243.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/15/2008	6242.9	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/14/2008	6242.79	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/23/2008	6245.52	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/12/2008	6242.85	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/24/2008	6245.84	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/10/2008	6242.78	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/9/2008	6242.5	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/8/2008	6242.53	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/7/2008	6242.43	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/6/2008	6242.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	5/31/2008	6249.12	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/17/2008	6246.71	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/5/2008	6242.13	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/4/2008	6242.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/13/2008	6242.78	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/5/2008	6250.67	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/16/2008	6252.02	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/15/2008	6252.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/14/2008	6252.25	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/13/2008	6252.17	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/12/2008	6252.04	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/11/2008	6251.79	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/10/2008	6251.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/9/2008	6251.49	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/8/2008	6251.34	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/22/2008	6245.29	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/6/2008	6250.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/17/2008	6251.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/4/2008	6250.35	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/3/2008	6249.91	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/2/2008	6249.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/1/2008	6249.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/31/2008	6248.59	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/30/2008	6248.33	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/29/2008	6247.78	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/27/2008	6246.8	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/25/2008	6246.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	4/7/2008	6251.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/28/2008	6246.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/7/2008	6245.89	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/6/2008	6245.95	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/5/2008	6245.95	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/4/2008	6245.94	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/3/2008	6245.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/2/2008	6246.05	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/1/2008	6246.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/31/2008	6246.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/15/2008	6246.75	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/29/2008	6246.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/10/2008	6245.69	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/27/2008	6246.27	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/26/2008	6246.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/25/2008	6246.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/24/2008	6246.38	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/23/2008	6246.42	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/22/2008	6246.46	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/21/2008	6246.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/20/2008	6246.56	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/19/2008	6246.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/30/2008	6246.12	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/19/2008	6245.41	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/20/2007	6243.65	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/3/2008	6242.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/28/2008	6245.12	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/27/2008	6245.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/26/2008	6245.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/25/2008	6245.29	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/24/2008	6245.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/23/2008	6245.27	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/22/2008	6245.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/8/2008	6245.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/20/2008	6245.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/9/2008	6245.74	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/18/2008	6245.44	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/17/2008	6245.52	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/16/2008	6245.53	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/15/2008	6245.52	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/14/2008	6245.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/13/2008	6245.6	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/12/2008	6245.64	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/11/2008	6245.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/14/2008	6246.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/21/2008	6245.3	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/11/2008	6248.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/18/2008	6246.62	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/21/2008	6248	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/20/2008	6247.94	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/19/2008	6247.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/18/2008	6248.1	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/17/2008	6248.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/16/2008	6248.17	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/15/2008	6248.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/14/2008	6248.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/23/2008	6247.83	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/12/2008	6248.32	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/24/2008	6247.77	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/10/2008	6248.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/9/2008	6248.58	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/8/2008	6248.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/7/2008	6248.67	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/6/2008	6248.7	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/5/2008	6248.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/4/2008	6248.75	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/3/2008	6248.89	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/2/2008	6248.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/13/2008	6248.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/3/2008	6247.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/1/2008	6249.07	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/13/2008	6246.91	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/12/2008	6246.89	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/11/2008	6246.93	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/10/2008	6246.99	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/9/2008	6247.03	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/8/2008	6247.03	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/7/2008	6247.05	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/6/2008	6247.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/22/2008	6247.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/4/2008	6247.25	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/16/2008	6246.75	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/29/2008	6244.92	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/2/2008	6247.31	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/1/2008	6247.45	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/30/2008	6247.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/29/2008	6247.55	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/28/2008	6247.5	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/27/2008	6247.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/26/2008	6247.63	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	6/25/2008	6247.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	7/5/2008	6247.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/18/2007	6243.48	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/30/2007	6243.55	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/29/2007	6243.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/28/2007	6243.68	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/27/2007	6243.55	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/26/2007	6243.52	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/25/2007	6243.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/24/2007	6243.8	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/23/2007	6243.77	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/8/2007	6243.95	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/19/2007	6243.65	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/2/2007	6243.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/17/2007	6243.5	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/16/2007	6243.65	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/15/2007	6243.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/14/2007	6243.6	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/13/2007	6243.65	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/12/2007	6243.76	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/11/2007	6243.86	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/10/2007	6243.97	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/23/2007	6242.94	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/21/2007	6243.45	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/11/2007	6243.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/22/2007	6242.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/21/2007	6242.87	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/20/2007	6242.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/19/2007	6243.06	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/18/2007	6243.02	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/17/2007	6242.99	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/16/2007	6243.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/15/2007	6243.22	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/14/2007	6243.13	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/31/2007	6243.4	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/12/2007	6243.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/1/2007	6243.49	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/10/2007	6243.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/9/2007	6243.24	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/8/2007	6243.3	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/7/2007	6243.35	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/6/2007	6243.38	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/5/2007	6243.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/4/2007	6243.45	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/3/2007	6243.43	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/7/2007	6243.84	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/13/2007	6243.22	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/3/2007	6244.97	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/13/2007	6244.59	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/12/2007	6244.68	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/11/2007	6244.75	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/10/2007	6244.73	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/9/2007	6244.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/8/2007	6244.76	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/7/2007	6244.74	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/6/2007	6244.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/9/2007	6244.01	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/4/2007	6244.9	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/16/2007	6244.55	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/2/2007	6245	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/1/2007	6245.03	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/30/2007	6245.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/28/2007	6245.1	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/27/2007	6245.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/26/2007	6245.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/25/2007	6245.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/2/2008	6242.13	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/22/2007	6243.69	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/5/2007	6244.78	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/25/2007	6244.25	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/6/2007	6243.86	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/5/2007	6243.92	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/4/2007	6243.98	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/3/2007	6244.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/2/2007	6244.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	10/1/2007	6244.23	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/30/2007	6244.04	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/29/2007	6244.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/28/2007	6244.2	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/14/2007	6244.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/26/2007	6244.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/15/2007	6244.59	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/24/2007	6244.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/23/2007	6244.27	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/22/2007	6244.34	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/21/2007	6244.34	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/20/2007	6244.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/19/2007	6244.41	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/18/2007	6244.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/17/2007	6244.43	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/31/2007	6245.11	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	9/27/2007	6244.24	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/28/2008	6242.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/7/2008	6242.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/6/2008	6242.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/5/2008	6242.01	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/4/2008	6242.02	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/3/2008	6242.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/2/2008	6242.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/1/2008	6242.31	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/31/2008	6242.09	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/9/2008	6242.54	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/29/2008	6242.01	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/10/2008	6242.34	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/22/2008	6242.13	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/17/2008	6242.31	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/16/2008	6242.29	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/15/2008	6242.56	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/14/2008	6242.53	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/13/2008	6242.47	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/12/2008	6242.39	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/11/2008	6242.46	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/10/2008	6242.39	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/30/2008	6242.18	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/19/2008	6242.23	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	3/1/2008	6242.36	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/29/2008	6242.21	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	8/29/2007	6245.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/24/2007	6242.79	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/28/2008	6242.21	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/26/2008	6242.26	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/24/2008	6242.3	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/23/2008	6242.11	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/22/2008	6242.11	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/8/2008	6242.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/20/2008	6242.21	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/9/2008	6242.25	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/18/2008	6242.16	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/17/2008	6242.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/16/2008	6242.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/15/2008	6242.08	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/14/2008	6242.02	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/13/2008	6242.24	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/12/2008	6242.19	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/11/2008	6242.29	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/25/2008	6242.14	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/21/2008	6242.12	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/3/2007	6243.03	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/14/2007	6242.88	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/13/2007	6242.97	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/12/2007	6242.85	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/11/2007	6242.63	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/10/2007	6242.78	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/9/2007	6242.64	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/8/2007	6242.62	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/7/2007	6242.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/6/2007	6242.74	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/15/2007	6242.8	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/4/2007	6243.05	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/30/2007	6242.83	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/2/2007	6242.63	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/1/2007	6242.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/29/2007	6242.92	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/25/2007	6242.86	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/26/2007	6242.83	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/8/2008	6242.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	2/27/2008	6242.38	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/28/2007	6242.84	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	11/27/2007	6242.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/5/2007	6242.88	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/1/2008	6242.79	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/5/2008	6242.57	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/16/2007	6242.96	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/3/2008	6242.81	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/4/2008	6242.66	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/2/2008	6242.93	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/6/2008	6242.42	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/31/2007	6242.58	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	1/7/2008	6242.37	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/30/2007	6242.61	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/29/2007	6242.61	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/28/2007	6242.51	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/21/2007	6242.71	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/27/2007	6242.51	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/19/2007	6242.88	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/18/2007	6242.85	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/20/2007	6242.82	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/17/2007	6242.92	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/22/2007	6242.58	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/23/2007	6242.86	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/24/2007	6242.83	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/25/2007	6242.72	Transducer
R-9i	198.8	MP1A	552	10.4	189.1	199.5	5	5.563	12/26/2007	6242.62	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/19/2008	6130.46	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/18/2008	6130.43	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/7/2008	6130.22	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/16/2008	6130.39	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/15/2008	6130.39	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/14/2008	6130.37	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/13/2008	6130.34	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/12/2008	6130.32	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/17/2008	6130.43	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/11/2008	6130.3	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/10/2008	6130.28	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/4/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/8/2008	6130.25	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/6/2008	6130.23	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/5/2008	6130.22	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/29/2008	6130.62	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/3/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/2/2008	6130.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/9/2008	6130.27	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/1/2008	6130.63	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/10/2008	6130.83	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/9/2008	6130.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/8/2008	6130.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/11/2008	6130.09	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/1/2008	6130.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/6/2008	6130.74	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/5/2008	6130.71	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/4/2008	6130.67	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/27/2008	6130.59	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/2/2008	6130.63	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/20/2008	6130.46	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/30/2008	6130.62	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/28/2008	6130.61	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/7/2008	6130.77	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/26/2008	6130.55	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/25/2008	6130.53	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/24/2008	6130.51	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/23/2008	6130.5	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/22/2008	6130.48	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	4/21/2008	6130.48	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/3/2008	6130.64	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/25/2008	6130.2	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/6/2008	6130.11	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/5/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/4/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/3/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/2/2008	6130.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/1/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/29/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/28/2008	6130.2	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/13/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/26/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/9/2008	6130.11	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/24/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/23/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/22/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/21/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/11/2008	6130.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/25/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/20/2008	6130.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/19/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/27/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/20/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/30/2008	6130.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/29/2008	6130.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/28/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/27/2008	6130.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/26/2008	6130.17	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/25/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/24/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/23/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/7/2008	6130.09	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/21/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/8/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/19/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/18/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/17/2008	6130.07	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/16/2008	6130.06	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/15/2008	6130.06	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/14/2008	6130.07	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/12/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/10/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/31/2008	6130.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	3/22/2008	6130.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/4/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/24/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/13/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/12/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/11/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/10/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/9/2008	6131.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/8/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/7/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/15/2008	6131.81	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/5/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/16/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/3/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/2/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/1/2008	6131.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/30/2008	6131.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/29/2008	6131.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/28/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/27/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/23/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/6/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/25/2008	6131.84	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/9/2007	6129.94	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/18/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/2/2008	6131.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/1/2008	6131.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/31/2008	6131.87	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/30/2008	6131.86	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/29/2008	6131.86	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/28/2008	6131.86	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/14/2008	6131.81	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/26/2008	6131.85	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/22/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/24/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/23/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/22/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/21/2008	6131.82	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/20/2008	6131.8	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/19/2008	6131.81	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/18/2008	6131.83	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/17/2008	6131.83	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	7/27/2008	6131.85	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/21/2008	6131.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/26/2008	6131.79	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/30/2008	6131.33	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/29/2008	6131.3	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/28/2008	6131.28	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/27/2008	6131.24	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/26/2008	6131.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/25/2008	6131.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/24/2008	6131.16	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/1/2008	6131.37	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/22/2008	6131.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/2/2008	6131.39	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/20/2008	6131.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/19/2008	6131.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/18/2008	6131.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/17/2008	6131.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/16/2008	6131.04	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/15/2008	6131.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/14/2008	6130.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/13/2008	6130.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/23/2008	6131.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/11/2008	6131.61	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/21/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/20/2008	6131.78	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/19/2008	6131.76	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/18/2008	6131.75	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/17/2008	6131.75	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/16/2008	6131.73	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/15/2008	6131.72	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/14/2008	6131.69	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/31/2008	6131.35	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/12/2008	6131.64	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	5/12/2008	6130.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/10/2008	6131.58	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/9/2008	6131.52	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/8/2008	6131.48	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/7/2008	6131.42	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/6/2008	6131.4	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/5/2008	6131.41	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/4/2008	6131.41	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/3/2008	6131.39	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	6/13/2008	6131.66	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/13/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/4/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/22/2007	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/21/2007	6130.05	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/20/2007	6130.03	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/19/2007	6130.02	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/18/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/17/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/16/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/24/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/14/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/25/2007	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/12/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/11/2007	6130.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/10/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/9/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/8/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/7/2007	6129.95	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/6/2007	6129.94	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/16/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/15/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/3/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/11/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/14/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/13/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/12/2007	6129.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/10/2007	6129.94	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/8/2007	6129.94	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/7/2007	6129.94	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/6/2007	6129.95	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/23/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/4/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/3/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/2/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/1/2007	6130.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/31/2007	6130.03	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/30/2007	6130.05	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/29/2007	6130.07	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/28/2007	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/27/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/26/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/5/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/1/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/5/2007	6129.95	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/10/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/9/2007	6129.86	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/8/2007	6129.85	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/7/2007	6129.86	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/6/2007	6129.87	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/5/2007	6129.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/4/2007	6129.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/12/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/2/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/13/2007	6129.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/31/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/30/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/29/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/28/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/27/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/26/2007	6129.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/25/2007	6129.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/3/2008	6131.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/3/2007	6129.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/22/2007	6129.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/2/2007	6129.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	10/1/2007	6129.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/30/2007	6129.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/29/2007	6129.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/28/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/27/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/26/2007	6129.92	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/25/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/11/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/23/2007	6129.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/17/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/21/2007	6129.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/20/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/19/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/18/2007	6129.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/17/2007	6129.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/16/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/15/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/14/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/24/2007	6129.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/7/2008	6130.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/29/2007	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/16/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/15/2008	6130.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/14/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/13/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/12/2008	6130.11	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/11/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/10/2008	6130.09	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/22/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/8/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/28/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/6/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/5/2008	6130.2	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/4/2008	6130.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/3/2008	6130.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/2/2008	6130.2	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/1/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/31/2007	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/15/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/9/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/6/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/16/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/15/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/14/2008	6130.19	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/13/2008	6130.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/12/2008	6130.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/11/2008	6130.21	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/10/2008	6130.2	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/9/2008	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/17/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/7/2008	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/28/2007	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/5/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/4/2008	6130.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/3/2008	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/2/2008	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/1/2008	6130.08	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/31/2008	6130.05	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/30/2008	6130.06	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	1/29/2008	6130.07	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/8/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/26/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/30/2007	6130.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/5/2007	6130.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/4/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/3/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/2/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/1/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/30/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/29/2007	6130	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/7/2007	6130.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/27/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/8/2007	6130.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/25/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/24/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/23/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/22/2007	6129.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/21/2007	6129.97	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/20/2007	6129.98	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/19/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/18/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	11/28/2007	6129.99	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/17/2007	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/27/2007	6130.18	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/26/2007	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/25/2007	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/24/2007	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/23/2007	6130.15	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/22/2007	6130.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/21/2007	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/20/2007	6130.14	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/6/2007	6130.02	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/18/2007	6130.12	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	2/17/2008	6130.17	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/16/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/15/2007	6130.1	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/14/2007	6130.07	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/13/2007	6130.06	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/12/2007	6130.05	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/11/2007	6130.04	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/10/2007	6130.03	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/9/2007	6130.01	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	12/19/2007	6130.13	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/17/2008	6131.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/5/2008	6131.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/6/2008	6131.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/7/2008	6131.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/8/2008	6131.88	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/9/2008	6131.87	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/10/2008	6131.87	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/11/2008	6131.87	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/12/2008	6131.89	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/13/2008	6131.89	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/14/2008	6131.89	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/4/2008	6131.91	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/16/2008	6131.89	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	9/2/2008	6131.63	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/18/2008	6131.9	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/19/2008	6131.92	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/20/2008	6131.92	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/21/2008	6131.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/22/2008	6131.93	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/23/2008	6131.95	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/24/2008	6131.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/25/2008	6131.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/26/2008	6131.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/27/2008	6131.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/28/2008	6131.96	Transducer
R-9i	278.8	MP2A	602	10.7	269.6	280.3	5	5.563	8/15/2008	6131.91	Transducer

Appendix D

Analytical Results

The following symbols, abbreviations, and acronyms are used throughout Appendix D.

—	none
*	(Inorganic) The result for this analyte in the Los Alamos National Laboratory (Laboratory) replicate analysis was outside acceptance criteria.
B	(Organic) This analyte was detected in the associated Laboratory method blank and the sample. (B) (Inorganic) The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit.
CS	client sample
CST	control sample triplicate
DUP	duplicate sample
E	(Organic) The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (inductively coupled plasma–atomic emission spectroscopy). The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (graphite furnace atomic absorption) The result for this analyte failed one or more Contract Laboratory Program acceptance criteria as explained in the case narrative.
EES6	The Laboratory's Earth and Environmental Sciences Division (Hydrology, Geochemistry, and Geology Group)
EPA	U.S. Environmental Protection Agency
F	filtered
FD	field duplicate
FTB	field trip blank
GELC	General Engineering Laboratories
GEO	Geochron Analytical Laboratory
H	(Organic/Inorganic) The required extraction or analysis holding time for this result was exceeded.
HUFFMAN	Huffman Analytical Laboratory
Inorg	inorganic
J	(Organic/Inorganic) The required extraction or analysis holding time for this result was exceeded.
J-	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected negative bias.
J+	The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual with a potential positive bias.

LLEE	low-level electrolytic extraction
LT	(Rad) The result for this analyte is affected by spectral interference.
JN-	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected negative bias.
JN+	Presumptive evidence of the presence of the material is at an estimated quantity with a suspected positive bias.
MDA	minimum detectable activity
MDL	method detection limit
Met	metals
mV	millivolt
n/a	not applicable
NQ	No validation qualifier flag is associated with this result, and the analyte is classified as detected.
PARA	Paragon Analytical Laboratory
R	rejected
Rad	radionuclides
STSL	Severn Trent St. Louis Analytical Laboratory
SV	semivolatile organics
TPU	total propagated uncertainty
U	not detected
UF	unfiltered
UMTL	University of Miami Tritium Laboratory
VOA	volatile organic analysis
WG	groundwater
WM	snowmelt
WP	persistent water
WS	surface water

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.7	—	—	7.30E-01	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	43.5	—	—	7.30E-01	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.3	—	—	7.25E-01	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	36.2	—	—	7.25E-01	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.25E-01	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.2	—	—	7.25E-01	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	9.26	—	—	3.00E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	21.7	—	—	3.00E-02	mg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.9	—	—	3.00E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.7	—	—	3.00E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.6	—	—	3.60E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10	—	—	3.00E-02	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	23.4	—	—	3.00E-02	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.00E-02	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.2	—	—	3.00E-02	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	53.4	—	—	3.60E-02	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.5	—	—	3.30E-01	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	85.1	—	—	6.60E-01	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	78.7	—	—	6.60E-01	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	282	—	—	3.30E+00	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	72.9	—	—	6.60E-01	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	72.6	—	—	6.60E-01	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.295	—	—	3.30E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.244	—	—	3.30E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.269	—	—	3.30E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.185	—	—	3.30E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.31	—	—	3.30E-02	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.313	—	—	3.30E-02	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	28	—	—	3.50E-01	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.1	—	—	4.25E-01	mg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.4	—	—	4.30E-01	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	39.9	—	—	4.25E-01	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	158	—	—	4.40E-01	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	32.6	—	—	3.50E-01	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.1	—	—	4.25E-01	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	41.3	—	—	4.30E-01	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	41.5	—	—	4.25E-01	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	155	—	—	4.40E-01	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.19	—	—	8.50E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	2.4	—	—	8.50E-02	mg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.42	—	—	8.50E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.37	—	—	8.50E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.24	—	—	8.50E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.85	—	—	8.50E-02	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	3.09	—	—	8.50E-02	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.51	—	—	8.50E-02	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.48	—	—	8.50E-02	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.24	—	—	8.50E-02	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.123	—	—	1.00E-02	mg/L	—	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.563	—	—	1.00E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.158	—	—	1.00E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.543	—	—	1.00E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.656	—	—	1.40E-02	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.65	—	—	1.40E-02	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.355	—	—	5.00E-02	µg/L	—	—	08-1805	CAPU-08-14549	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.354	—	—	5.00E-02	µg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.297	—	—	5.00E-02	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.572	—	—	5.00E-02	µg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.344	—	—	5.00E-02	µg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.49	—	—	5.00E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	13.5	—	—	5.00E-02	mg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.77	—	—	5.00E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.93	—	—	5.00E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.18	—	—	5.00E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.29	—	—	5.00E-02	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	14.6	—	—	5.00E-02	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.92	—	—	5.00E-02	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.12	—	—	5.00E-02	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.01	—	—	5.00E-02	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	22.7	—	—	3.20E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	17.6	—	—	3.20E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	23.2	—	—	3.20E-02	mg/L	—	J-	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29	—	—	3.20E-02	mg/L	—	J-	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	49	—	—	4.50E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	140	—	—	4.50E-02	mg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	63.5	—	—	4.50E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	83.6	—	—	4.50E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	163	—	—	4.50E-02	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.5	—	—	4.50E-02	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	147	—	—	4.50E-02	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	64	—	—	4.50E-02	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	85.4	—	—	4.50E-02	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	157	—	—	4.50E-02	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	298	—	—	1.00E+00	µS/cm	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	437	—	—	1.00E+00	µS/cm	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1240	—	—	1.00E+00	µS/cm	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	427	—	—	1.00E+00	µS/cm	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	426	—	—	1.00E+00	µS/cm	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.62	—	—	1.00E-01	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.87	—	—	1.00E-01	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.02	—	—	1.00E-01	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.00E-01	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.25	—	—	1.00E-01	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.22	—	—	1.00E-01	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	66.4	—	—	1.10E+00	mg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	61.3	—	—	2.38E+00	mg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.4	—	—	1.14E+00	mg/L	J	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	5.6	—	—	1.14E+00	mg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.85	—	—	2.85E+00	mg/L	U	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.40E+00	mg/L	—	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	231	—	—	2.40E+00	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	218	—	—	2.38E+00	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	648	—	—	2.38E+00	mg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	255	—	—	2.38E+00	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	264	—	—	2.38E+00	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.41	—	—	3.30E-01	mg/L	—	—	08-1805	CAPU-08-14550	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.92	—	—	3.30E-01	mg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4	—	—	3.30E-01	mg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.49	—	—	3.30E-01	mg/L	—	J	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.58	—	—	3.30E-01	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.232	—	—	2.40E-02	mg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.268	—	—	2.40E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.222	—	—	2.40E-02	mg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.138	—	—	2.40E-02	mg/L	—	U	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.327	—	—	1.00E-02	mg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.36	—	—	1.00E-02	mg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.01	—	—	1.00E-02	SU	H	J-	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	6.87	—	—	1.00E-02	SU	H	J-	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	7.49	—	—	1.00E-02	SU	H	J	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	2790	—	—	6.80E+01	µg/L	*	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	596	—	—	6.80E+01	µg/L	N	J+	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	244	—	—	6.80E+01	µg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	712	—	—	6.80E+01	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	UJ	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	7540	—	—	6.80E+01	µg/L	*	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	3560	—	—	6.80E+01	µg/L	N	J+	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	889	—	—	6.80E+01	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1640	—	—	6.80E+01	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	735	—	—	6.80E+01	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Antimony	—	0.56	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Antimony	<	0.56	—	—	5.00E-01	µg/L	J	U	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.5	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Antimony	<	0.55	—	—	5.00E-01	µg/L	J	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	µg/L	U	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	28.9	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Barium	—	70.2	—	—	1.00E+00	µg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	28.7	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	36.6	—	—	1.00E+00	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	1.00E+00	µg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	43.5	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	101	—	—	1.00E+00	µg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.4	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.1	—	—	1.00E+00	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	116	—	—	1.00E+00	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	22.1	—	—	1.00E+01	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	19.6	—	—	1.00E+01	µg/L	J	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	16.2	—	—	1.00E+01	µg/L	J	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	29.1	—	—	1.00E+01	µg/L	J	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.4	—	—	1.00E+01	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.8	—	—	1.00E+01	µg/L	J	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.1	—	—	1.00E+01	µg/L	J	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	30	—	—	1.00E+01	µg/L	J	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.50E+00	µg/L	J	J	08-1805	CAPU-08-14549	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Chromium	<	2.5	—	—	2.50E+00	µg/L	U	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.50E+00	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Chromium	—	5.1	—	—	2.50E+00	µg/L	J	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.8	—	—	2.50E+00	µg/L	J	J	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	1.00E+00	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	1	—	—	1.00E+00	µg/L	J	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Cobalt	—	4.1	—	—	1.00E+00	µg/L	J	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.3	—	—	1.00E+00	µg/L	J	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	UJ	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2	—	—	1.00E+00	µg/L	J	JN-	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Copper	—	5.2	—	—	3.00E+00	µg/L	J	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	8	—	—	3.00E+00	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	9.9	—	—	3.00E+00	µg/L	J	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	1510	—	—	2.50E+01	µg/L	*	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Iron	—	363	—	—	2.50E+01	µg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	117	—	—	2.50E+01	µg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	324	—	—	2.50E+01	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	UJ	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	4230	—	—	2.50E+01	µg/L	*	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	2430	—	—	2.50E+01	µg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	571	—	—	2.50E+01	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	667	—	—	2.50E+01	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	542	—	—	1.80E+01	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Lead	—	0.66	—	—	5.00E-01	µg/L	JN	J-	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Lead	—	1.3	—	—	5.00E-01	µg/L	J	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	4.1	—	—	5.00E-01	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	7.2	—	—	5.00E-01	µg/L	N	J-	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.3	—	—	5.00E-01	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	2.2	—	—	5.00E-01	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.4	—	—	5.00E-01	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.9	—	—	2.00E+00	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	51.4	—	—	2.00E+00	µg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.6	—	—	2.00E+00	µg/L	J	J	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.3	—	—	2.00E+00	µg/L	J	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	23.8	—	—	2.00E+00	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	87.4	—	—	2.00E+00	µg/L	—	—	202111	GU080100M05601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.2	—	—	2.00E+00	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	7.8	—	—	2.00E+00	µg/L	J	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.6	—	—	2.00E+00	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	EPA:245.2	Mercury	—	0.031	—	—	3.00E-02	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	EPA:245.2	Mercury	—	0.18	—	—	3.00E-02	µg/L	J	JN-	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.076	—	—	3.00E-02	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.3	—	—	2.00E+00	µg/L	J	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.5	—	—	2.00E+00	µg/L	J	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	0.99	—	—	5.00E-01	µg/L	J	J	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	3.9	—	—	5.00E-01	µg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	28.1	—	—	3.20E-02	mg/L	N	J+	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	18.7	—	—	3.20E-02	mg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Silver	—	0.23	—	—	2.00E-01	µg/L	J	J	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	50.8	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	78.3	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	79.4	—	—	1.00E+00	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	306	—	—	1.00E+00	µg/L	—	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	62.9	—	—	1.00E+00	µg/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	56.3	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	80	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	82.4	—	—	1.00E+00	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	300	—	—	1.00E+00	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	65.7	—	—	1.00E+00	µg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	µg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.22	—	—	5.00E-02	µg/L	—	U	08-499	CAPU-08-9846	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	<	0.25	—	—	5.00E-02	µg/L	—	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.11	—	—	5.00E-02	µg/L	J	U	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.63	—	—	5.00E-02	µg/L	—	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.38	—	—	5.00E-02	µg/L	—	J	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.24	—	—	5.00E-02	µg/L	—	U	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	1.8	—	—	1.00E+00	µg/L	J	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	<	2.2	—	—	1.00E+00	µg/L	J	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.8	—	—	1.00E+00	µg/L	J	JN-	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.4	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	µg/L	J	J	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	3.2	—	—	1.00E+00	µg/L	J	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.5	—	—	1.00E+00	µg/L	J	JN-	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	16.4	—	—	2.00E+00	µg/L	—	—	08-1805	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	43.7	—	—	2.00E+00	µg/L	—	—	202111	GF080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.6	—	—	2.00E+00	µg/L	J	J	08-499	CAPU-08-9846	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.2	—	—	2.00E+00	µg/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.7	—	—	2.00E+00	µg/L	J	—	184479	GF070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.3	—	—	2.00E+00	µg/L	—	—	08-1805	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	91.6	—	—	2.00E+00	µg/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.9	—	—	2.00E+00	µg/L	J	J	08-499	CAPU-08-9845	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.5	—	—	2.00E+00	µg/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	04/18/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.8	—	—	2.00E+00	µg/L	—	—	184479	GU070400P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Americium-241	—	0.0728	5.33E-03	3.60E-02	—	pCi/L	—	—	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0045	4.37E-03	5.18E-02	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0188	2.48E-03	2.27E-02	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.286	1.00E-02	3.40E-02	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0446	4.23E-03	3.07E-02	—	pCi/L	—	J	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0864	5.60E-03	4.46E-02	—	pCi/L	—	J	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Americium-241	—	0.051	3.93E-03	2.53E-02	—	pCi/L	—	J	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.191	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.74	7.33E-01	7.52E+00	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.93	5.07E-01	5.81E+00	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.369	5.67E-01	5.50E+00	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.37	5.07E-01	3.83E+00	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.62	4.40E-01	3.91E+00	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.66	3.60E-01	3.58E+00	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.83	4.67E-01	5.30E+00	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0164	6.60E-01	6.35E+00	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.896	5.20E-01	5.59E+00	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.86	4.00E-01	4.60E+00	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	4.17	8.33E-01	4.13E+00	—	pCi/L	UI	R	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.811	4.50E-01	4.75E+00	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.1	3.60E-01	4.60E+00	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.34	7.33E+00	2.90E+01	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.6	3.01E+01	4.53E+02	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	105	5.53E+01	4.11E+02	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	22.8	7.67E+00	3.00E+01	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	42.4	9.63E+00	9.60E+01	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72.8	1.42E+01	2.14E+02	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.12	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.75	2.50E+00	2.50E+01	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.93	2.19E+00	2.31E+01	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.12	3.27E+00	3.10E+01	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.21	2.80E+00	2.44E+01	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.47	3.50E+00	3.12E+01	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.69	2.54E+00	2.66E+01	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0196	2.50E-03	3.90E-02	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00175	1.75E-03	3.36E-02	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	5.77E-04	1.66E-02	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0391	3.10E-03	2.70E-02	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00196	3.27E-03	3.59E-02	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0072	2.40E-03	3.46E-02	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.80E-04	1.96E-02	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	2.21	4.33E-02	4.80E-02	—	pCi/L	—	—	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.387	1.05E-02	3.08E-02	—	pCi/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.76	1.64E-02	1.93E-02	—	pCi/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	8.74	1.37E-01	3.30E-02	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.598	1.35E-02	4.22E-02	—	pCi/L	—	—	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.39	2.65E-02	3.17E-02	—	pCi/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.4	2.75E-02	2.29E-02	—	pCi/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	39.8	6.33E+00	3.40E+01	—	pCi/L	UI	R	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.69	6.87E+00	7.14E+01	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.2	3.09E+00	5.53E+01	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.5	6.33E+00	6.70E+01	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-49.9	7.83E+00	3.92E+01	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	27.6	5.57E+00	4.60E+01	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	29	4.50E+00	5.85E+01	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.267	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	6.49	6.90E-01	5.14E+00	—	pCi/L	UI	R	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.233	4.70E-01	5.44E+00	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.564	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.545	4.40E-01	4.40E+00	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.359	4.33E-01	4.19E+00	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.442	3.24E-01	4.04E+00	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.6	1.00E-01	4.40E-01	—	pCi/L	—	—	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.29	7.83E-02	3.84E-01	—	pCi/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.171	3.43E-02	3.41E-01	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.08	8.67E-02	4.20E-01	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.66	8.27E-02	2.85E-01	—	pCi/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0173	3.70E-02	3.95E-01	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.273	1.40E-02	1.60E-01	—	pCi/L	—	—	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.182	8.10E-03	3.48E-02	—	pCi/L	—	—	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.418	1.44E-02	6.09E-02	—	pCi/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.791	2.70E-02	1.60E-01	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.48	3.11E-02	5.02E-01	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.298	1.15E-02	3.69E-02	—	pCi/L	—	—	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.608	1.81E-02	5.52E-02	—	pCi/L	—	—	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00582	4.33E-03	8.60E-02	—	pCi/L	U	U	08-1804	CAPU-08-14549	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0154	2.31E-03	2.94E-02	—	pCi/L	U	U	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.018	3.63E-03	5.14E-02	—	pCi/L	U	U	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0582	8.00E-03	8.60E-02	—	pCi/L	U	U	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0524	1.54E-02	2.49E-01	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0228	3.29E-03	3.11E-02	—	pCi/L	U	U	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	3.80E-03	4.65E-02	—	pCi/L	U	U	168162	GU060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.127	1.03E-02	8.50E-02	—	pCi/L	—	—	08-1804	CAPU-08-14549	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0946	5.57E-03	4.69E-02	—	pCi/L	—	J	190281	GF070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.216	9.53E-03	6.48E-02	—	pCi/L	—	—	168162	GF060700P05601	GELC
Acid above Pueblo	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.358	1.73E-02	8.50E-02	—	pCi/L	—	—	08-1804	CAPU-08-14550	GELC
Acid above Pueblo	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.282	2.46E-02	2.96E-01	—	pCi/L	U	U	202111	GU080100M05601	GELC
Acid above Pueblo	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.124	6.87E-03	4.97E-02	—	pCi/L	—	J	190281	GU070700P05601	GELC
Acid above Pueblo	n/a	n/a	07/27/06	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.27	1.04E-02	5.87E-02	—	pCi/L	—	—	168162	GU060700P05601	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.5	—	—	7.30E-01	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	87.2	—	—	7.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	115	—	—	7.25E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.5	—	—	1.45E+00	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	111	—	—	7.25E-01	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.108	—	—	6.70E-02	mg/L	J	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.123	—	—	6.60E-02	mg/L	J	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.116	—	—	6.60E-02	mg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.041	—	—	4.10E-02	mg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.104	—	—	6.60E-02	mg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.7	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.6	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.4	—	—	3.60E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.9	—	—	3.60E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.60E-02	mg/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.1	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.7	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.1	—	—	3.60E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35	—	—	3.60E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.5	—	—	3.60E-02	mg/L	—	J	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	25.2	—	—	1.30E-01	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39	—	—	3.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.1	—	—	3.30E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.3	—	—	3.30E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.1	—	—	1.06E-01	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	43	—	—	3.30E-01	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.474	—	—	3.30E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.34	—	—	3.30E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.357	—	—	3.30E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.343	—	—	3.30E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.3	—	—	3.00E-02	mg/L	—	J+	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.33	—	—	3.30E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.2	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	114	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	4.40E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	8.50E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81	—	—	8.50E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	98.9	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	111	—	—	4.40E-01	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	124	—	—	8.50E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.3	—	—	8.50E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.07	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.04	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.27	—	—	8.50E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.64	—	—	8.50E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.1	—	—	8.50E-02	mg/L	—	—	136421	GF05050GGSB01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.6	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.12	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.16	—	—	8.50E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.96	—	—	8.50E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.12	—	—	8.50E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	6.53	—	—	1.00E-01	mg/L	—	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	10.6	—	—	2.50E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	6.92	—	—	1.00E-01	mg/L	—	J	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	9.12	—	—	7.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.94	—	—	3.00E-03	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	8.78	—	—	7.00E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.28	—	—	2.50E-01	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.18	—	—	1.00E-01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.38	—	—	1.00E-01	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.594	—	—	5.00E-02	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	1.13	—	—	1.00E-01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.12	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.36	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.71	—	—	5.00E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.34	—	—	5.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.71	—	—	5.00E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.53	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.37	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.61	—	—	5.00E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.44	—	—	5.00E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.92	—	—	5.00E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.5	—	—	3.20E-02	mg/L	—	J	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.4	—	—	3.20E-02	mg/L	—	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	48.7	—	—	3.20E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59.5	—	—	3.20E-02	mg/L	—	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	28.5	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.1	—	—	4.50E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.5	—	—	4.50E-02	mg/L	E	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.3	—	—	4.50E-02	mg/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	28.2	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.2	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	49.1	—	—	4.50E-02	mg/L	—	J	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.7	—	—	4.50E-02	mg/L	E	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.2	—	—	4.50E-02	mg/L	—	J	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	175	—	—	1.00E+00	µS/cm	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	469	—	—	1.00E+00	µS/cm	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	483	—	—	1.00E+00	µS/cm	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	496	—	—	1.00E+00	µS/cm	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	322	—	—	1.00E+00	µS/cm	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23	—	—	1.00E-01	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	31.6	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.8	—	—	1.00E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	27.9	—	—	1.00E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.3	—	—	5.70E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	28	—	—	1.00E-01	mg/L	—	—	168892	GU060700GGSB01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.6	—	—	2.30E+00	mg/L	J	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	5	—	—	1.10E+00	mg/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.14	—	—	1.14E+00	mg/L	U	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.43	—	—	1.43E+00	mg/L	U	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.43	—	—	1.43E+00	mg/L	U	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	238	—	—	2.40E+00	mg/L	—	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	333	—	—	2.40E+00	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	289	—	—	2.38E+00	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	330	—	—	2.38E+00	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	336	—	—	2.38E+00	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.38E+00	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.78	—	—	7.40E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.644	—	—	3.30E-01	mg/L	J	J	08-1766	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.4	—	—	3.30E-01	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	3.65	—	—	3.30E-01	mg/L	—	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.79	—	—	3.30E-01	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.11	—	—	2.40E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.12	—	—	2.40E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.13	—	—	2.40E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.21	—	—	1.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.25	—	—	1.00E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.1	—	—	1.00E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.52	—	—	1.00E-02	SU	H	J-	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J-	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.86	—	—	1.00E-02	SU	H	J	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.79	—	—	1.00E-02	SU	H	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.05	—	—	1.00E-02	SU	H	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.85	—	—	1.00E-02	SU	H	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	313	—	—	6.80E+01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	101	—	—	6.80E+01	µg/L	J	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	124	—	—	6.80E+01	µg/L	J	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	573	—	—	6.80E+01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	58.8	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	85.2	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	84.6	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	93.4	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	46.4	—	—	1.00E+00	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	62.8	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85.5	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85	—	—	1.00E+00	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	95.4	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	86.3	—	—	1.00E+01	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	207	—	—	1.00E+01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	172	—	—	1.00E+01	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	240	—	—	1.00E+01	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	104	—	—	1.00E+01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	90.2	—	—	1.00E+01	µg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	207	—	—	1.00E+01	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	170	—	—	1.00E+01	µg/L	—	—	185087	GU070400GGSB01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	241	—	—	1.00E+01	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	98.9	—	—	1.00E+01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.7	—	—	1.00E+00	µg/L	—	U	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.7	—	—	1.00E+00	µg/L	—	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	1.2	—	—	1.00E+00	µg/L	J	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1.6	—	—	1.00E+00	µg/L	J	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	4.3	—	—	1.00E+00	µg/L	—	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	1.4	—	—	1.00E+00	µg/L	J	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	3.2	—	—	1.00E+00	µg/L	J	U	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.8	—	—	1.00E+00	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	2.6	—	—	1.00E+00	µg/L	J	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.3	—	—	1.00E+00	µg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	21.1	—	—	1.80E+01	µg/L	J	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	32	—	—	1.80E+01	µg/L	J	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	135	—	—	1.80E+01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	54.3	—	—	2.50E+01	µg/L	J	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	19	—	—	1.80E+01	µg/L	J	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	66.6	—	—	1.80E+01	µg/L	J	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	252	—	—	1.80E+01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.8	—	—	1.00E-01	µg/L	—	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.3	—	—	2.00E+00	µg/L	J	U	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3.7	—	—	1.00E-01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	1.00E-01	µg/L	—	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.1	—	—	2.00E+00	µg/L	J	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.9	—	—	1.00E-01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	5.00E-01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	5.00E-01	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.6	—	—	5.00E-01	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	UJ	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.2	—	—	5.00E-01	µg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7	—	—	5.00E-01	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.2	—	—	5.00E-01	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.7	—	—	5.00E-01	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	1.5	—	—	1.00E+00	µg/L	J	JN-	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	µg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Selenium	<	6	—	—	6.00E+00	µg/L	U	UJ	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	µg/L	U	U	08-576	CALA-08-9808	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Selenium	<	6	—	—	6.00E+00	µg/L	U	UJ	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	46.4	—	—	3.20E-02	mg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56.2	—	—	3.20E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	124	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	172	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	167	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	183	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	132	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	173	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	166	—	—	1.00E+00	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	112	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.51	—	—	4.00E-01	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.5	—	—	3.00E-01	µg/L	J	J	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	07/22/03	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.29	—	—	2.00E-02	µg/L	—	—	84883	GF03070GGSB01	GELC
Basalt Spring	n/a	n/a	07/22/03	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	1.34	—	—	2.00E-02	µg/L	—	—	84883	GF03070GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.56	—	—	5.00E-02	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.66	—	—	5.00E-02	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6	—	—	1.00E+00	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	6.4	—	—	1.00E+00	µg/L	—	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.8	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.3	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00653	1.17E-03	2.60E-02	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000195	7.67E-04	4.00E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000584	1.01E-03	2.26E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00958	1.76E-03	3.20E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Americium-241	<	0.022	2.62E-03	3.20E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00819	1.30E-03	2.60E-02	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000749	1.37E-03	3.70E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00336	9.60E-04	2.29E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00535	1.44E-03	3.20E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.71	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.361	4.00E-01	3.70E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.157	4.03E-01	3.91E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.726	2.39E-01	2.27E+00	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.13	8.67E-01	4.14E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.53	4.33E-01	4.90E+00	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.971	5.67E-01	5.60E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.97	4.03E-01	4.22E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.00889	2.23E-01	2.34E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.745	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.524	3.67E-01	3.80E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.9	4.37E-01	4.72E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.45	2.79E-01	2.47E+00	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.29	4.60E-01	4.58E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.43	4.33E-01	3.70E+00	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.06	6.00E-01	5.50E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.14	4.03E-01	4.21E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.726	1.81E-01	2.18E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	6.9	2.77E+00	1.60E+01	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	190	5.33E+01	4.10E+02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	102	2.37E+01	3.15E+02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.5	1.76E+01	1.71E+02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	93.3	6.43E+01	4.25E+02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	83.2	1.67E+01	2.30E+02	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	165	3.67E+01	4.40E+02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.6	2.13E+01	2.68E+02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	61.7	2.34E+01	1.81E+02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.6	2.97E+00	2.80E+01	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	29.4	4.00E+00	2.90E+01	—	pCi/L	UI	R	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.3	2.97E+00	2.58E+01	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.02	1.66E+00	1.69E+01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.3	2.45E+00	2.44E+01	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.35	2.97E+00	2.90E+01	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.6	2.97E+00	2.20E+01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.67	2.57E+00	2.59E+01	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.25	1.73E+00	1.65E+01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0197	3.67E-03	2.80E-02	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00765	2.23E-03	2.80E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00384	1.57E-03	1.84E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0576	5.13E-03	4.00E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.0146	4.47E-03	3.80E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-1.81E-09	2.37E-03	2.70E-02	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00302	2.00E-03	2.80E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.52E-03	2.20E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00182	2.92E-03	3.80E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0118	2.47E-03	3.40E-02	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0107	1.53E-03	3.30E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0154	2.04E-03	2.15E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0327	3.11E-03	3.40E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00731	2.15E-03	3.90E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0057	1.67E-03	3.20E-02	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00604	1.73E-03	3.30E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.016	2.96E-03	2.56E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0182	2.86E-03	3.20E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.57	6.00E+00	6.20E+01	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.75	5.67E+00	5.60E+01	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	25.4	3.93E+00	3.54E+01	—	pCi/L	U	U	168892	GF060700GGSB01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.2	2.64E+00	3.00E+01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.5	5.73E+00	3.51E+01	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	60.4	5.67E+00	3.90E+01	—	pCi/L	UI	R	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.9	6.67E+00	6.80E+01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	49.5	7.73E+00	3.70E+01	—	pCi/L	UI	R	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.04	4.67E+00	1.94E+01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.8	4.33E-01	4.90E+00	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0932	4.67E-01	4.50E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.04	4.20E-01	4.59E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.224	2.04E-01	2.21E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.89	4.57E-01	3.61E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.19	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.327	5.00E-01	5.00E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.163	3.90E-01	4.46E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.224	2.19E-01	2.34E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.357	5.00E-02	4.80E-01	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.17	3.07E-02	3.00E-01	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.302	3.12E-02	2.99E-01	—	pCi/L	—	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.119	1.62E-02	1.83E-01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	GFPC	Strontium-90	—	0.421	3.80E-02	2.90E-01	—	pCi/L	—	J	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.025	2.70E-02	3.10E-01	—	pCi/L	U	U	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.268	5.00E-02	4.70E-01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0759	3.23E-02	3.27E-01	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0535	3.00E-02	3.63E-01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.543	1.43E-02	5.80E-02	—	pCi/L	—	—	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.306	9.67E-03	6.00E-02	—	pCi/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.33	1.19E-02	5.22E-02	—	pCi/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.248	9.43E-03	8.00E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.257	8.70E-03	6.40E-02	—	pCi/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.611	1.53E-02	5.40E-02	—	pCi/L	—	—	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.292	9.67E-03	6.30E-02	—	pCi/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.326	1.50E-02	7.23E-02	—	pCi/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.237	8.67E-03	6.50E-02	—	pCi/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0145	2.10E-03	3.10E-02	—	pCi/L	U	U	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0165	2.20E-03	3.00E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0309	3.90E-03	4.40E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00529	2.79E-03	4.90E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.02	2.88E-03	4.10E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0372	2.93E-03	2.90E-02	—	pCi/L	—	—	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0175	2.53E-03	3.10E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0257	6.07E-03	6.10E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0342	3.23E-03	4.00E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.327	1.00E-02	3.00E-02	—	pCi/L	—	—	08-1768	CALA-08-13920	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.196	7.33E-03	3.50E-02	—	pCi/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.225	9.50E-03	5.55E-02	—	pCi/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.148	7.23E-03	5.70E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/04	WG	F	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.165	6.90E-03	4.50E-02	—	pCi/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.336	1.00E-02	2.90E-02	—	pCi/L	—	—	08-1768	CALA-08-13921	GELC
Basalt Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.2	7.67E-03	3.70E-02	—	pCi/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.163	1.03E-02	7.69E-02	—	pCi/L	—	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	05/11/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.171	7.13E-03	4.60E-02	—	pCi/L	—	—	136421	GU05050GGSB01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.4	—	—	7.30E-01	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.30E-01	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95	—	—	7.25E-01	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	92.4	—	—	7.25E-01	mg/L	—	—	184649	GF070400GSPD01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	88.8	—	—	7.25E-01	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	98.9	—	—	7.25E-01	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.5	—	—	3.00E-02	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	3.00E-02	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.00E-02	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.1	—	—	3.60E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.1	—	—	3.00E-02	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.5	—	—	3.00E-02	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.8	—	—	3.00E-02	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.7	—	—	3.60E-02	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	77	—	—	6.60E-01	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	113	—	—	6.60E-01	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	101	—	—	6.60E-01	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	175	—	—	1.32E+00	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.1	—	—	3.30E-01	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	48.3	—	—	3.30E-01	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.838	—	—	3.30E-02	mg/L	—	—	08-1830	CALA-08-9812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.658	—	—	3.30E-02	mg/L	—	J-	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.743	—	—	3.30E-02	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.67	—	—	3.30E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.03	—	—	3.30E-02	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.05	—	—	3.30E-02	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	53.2	—	—	3.50E-01	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81.6	—	—	4.30E-01	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.8	—	—	4.25E-01	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	96.5	—	—	4.40E-01	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.2	—	—	3.50E-01	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.1	—	—	4.30E-01	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.3	—	—	4.25E-01	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	104	—	—	4.40E-01	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.72	—	—	8.50E-02	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.83	—	—	8.50E-02	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.52	—	—	8.50E-02	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.38	—	—	8.50E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.71	—	—	8.50E-02	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.9	—	—	8.50E-02	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.61	—	—	8.50E-02	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.72	—	—	8.50E-02	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.21	—	—	5.00E-02	mg/L	J	J	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.394	—	—	1.00E-02	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.164	—	—	1.00E-02	mg/L	—	J-	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.233	—	—	1.00E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.498	—	—	1.40E-02	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.452	—	—	1.40E-02	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.175	—	—	5.00E-02	µg/L	J	J+	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.232	—	—	5.00E-02	µg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.228	—	—	5.00E-02	µg/L	—	J	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.168	—	—	5.00E-02	µg/L	J	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.26	—	—	5.00E-02	µg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.33	—	—	5.00E-02	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.3	—	—	5.00E-02	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.1	—	—	5.00E-02	mg/L	—	—	190152	GF070700GSPD01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11	—	—	5.00E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.4	—	—	5.00E-02	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.4	—	—	5.00E-02	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.6	—	—	5.00E-02	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.7	—	—	5.00E-02	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	15.2	—	—	3.20E-02	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	13.5	—	—	3.20E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	28.6	—	—	3.20E-02	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.9	—	—	4.50E-02	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	67.3	—	—	4.50E-02	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	89.1	—	—	4.50E-02	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	114	—	—	4.50E-02	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	63.1	—	—	4.50E-02	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	68.3	—	—	4.50E-02	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	93.1	—	—	4.50E-02	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	98	—	—	4.50E-02	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	450	—	—	1.00E+00	µS/cm	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	544	—	—	1.00E+00	µS/cm	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	600	—	—	1.00E+00	µS/cm	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	850	—	—	1.00E+00	µS/cm	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	366	—	—	1.00E+00	µS/cm	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	368	—	—	1.00E+00	µS/cm	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.81	—	—	1.00E-01	mg/L	—	J-	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.2	—	—	1.00E-01	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.44	—	—	1.00E-01	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.66	—	—	1.00E-01	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.46	—	—	1.00E-01	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.44	—	—	1.00E-01	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	259	—	—	2.40E+00	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	308	—	—	2.40E+00	mg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	317	—	—	2.38E+00	mg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	448	—	—	2.38E+00	mg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	247	—	—	2.38E+00	mg/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	263	—	—	2.38E+00	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.63	—	—	3.30E-01	mg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.83	—	—	3.30E-01	mg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.49	—	—	3.30E-01	mg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.71	—	—	3.30E-01	mg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.98	—	—	3.30E-01	mg/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.07	—	—	1.00E-02	SU	H	J-	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.46	—	—	1.00E-02	SU	H	J	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.87	—	—	1.00E-02	SU	H	J	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.81	—	—	1.00E-02	SU	H	J	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.75	—	—	1.00E-02	SU	H	J	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	314	—	—	6.80E+01	µg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	UJ	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1140	—	—	6.80E+01	µg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	306	—	—	6.80E+01	µg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	452	—	—	6.80E+01	µg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	479	—	—	6.80E+01	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	58.8	—	—	1.00E+00	µg/L	—	—	08-1830	CALA-08-13812	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	83.1	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	79.4	—	—	1.00E+00	µg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	109	—	—	1.00E+00	µg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	61.3	—	—	1.00E+00	µg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85.8	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	83.2	—	—	1.00E+00	µg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	122	—	—	1.00E+00	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.1	—	—	1.00E+01	µg/L	J	J	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.5	—	—	1.00E+01	µg/L	J	J	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.3	—	—	1.00E+01	µg/L	J	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.2	—	—	1.00E+01	µg/L	J	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.5	—	—	1.00E+01	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.8	—	—	1.00E+01	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.4	—	—	1.00E+01	µg/L	J	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.2	—	—	1.00E+01	µg/L	J	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3.00E+00	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	157	—	—	2.50E+01	µg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	589	—	—	2.50E+01	µg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	120	—	—	2.50E+01	µg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	117	—	—	2.50E+01	µg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	203	—	—	1.80E+01	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.8	—	—	2.00E+00	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.2	—	—	2.00E+00	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.8	—	—	2.00E+00	µg/L	J	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	10.2	—	—	2.00E+00	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.6	—	—	1.00E-01	µg/L	—	J	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	J	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	5	—	—	2.00E+00	µg/L	J	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.7	—	—	1.00E-01	µg/L	—	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.3	—	—	2.00E+00	µg/L	J	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.5	—	—	2.00E+00	µg/L	J	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	17.9	—	—	3.20E-02	mg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	15.7	—	—	3.20E-02	mg/L	—	—	08-539	CALA-08-9813	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	97.6	—	—	1.00E+00	µg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	153	—	—	1.00E+00	µg/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	201	—	—	1.00E+00	µg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	97	—	—	1.00E+00	µg/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	165	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	158	—	—	1.00E+00	µg/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	220	—	—	1.00E+00	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.58	—	—	4.00E-01	µg/L	J	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.43	—	—	3.00E-01	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.3	—	—	3.00E-01	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.098	—	—	5.00E-02	µg/L	J	U	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.25	—	—	5.00E-02	µg/L	—	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	—	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.13	—	—	5.00E-02	µg/L	J	U	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.26	—	—	5.00E-02	µg/L	—	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.21	—	—	5.00E-02	µg/L	—	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	µg/L	J	J	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	01/18/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.4	—	—	1.00E+00	µg/L	J	J	08-539	CALA-08-9813	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3	—	—	1.00E+00	µg/L	J	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	JN-	184649	GF070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4	—	—	1.00E+00	µg/L	J	J	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	01/18/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.8	—	—	1.00E+00	µg/L	J	J	08-539	CALA-08-9811	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.7	—	—	1.00E+00	µg/L	J	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	µg/L	J	—	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0136	2.43E-03	2.60E-02	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	8.00E-04	3.87E-02	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.216	1.00E-02	2.76E-02	—	pCi/L	—	J+	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0332	3.43E-03	3.30E-02	—	pCi/L	—	J	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Americium-241	—	0.0908	4.97E-03	2.80E-02	—	pCi/L	—	—	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	4.77	2.80E+00	2.85E+01	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0748	5.67E-03	2.80E-02	—	pCi/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00783	1.37E-03	3.45E-02	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.288	1.15E-02	3.02E-02	—	pCi/L	—	J+	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0165	2.76E-03	3.30E-02	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.7	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.35	4.77E-01	5.02E+00	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.92	4.50E-01	4.07E+00	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.066	2.74E-01	2.56E+00	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0435	5.37E-01	2.91E+00	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.42	3.67E-01	4.20E+00	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.82	4.80E-01	3.96E+00	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	—	8.32	6.47E-01	3.35E+00	—	pCi/L	—	J	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.753	3.30E-01	2.29E+00	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.18	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.209	4.20E-01	4.03E+00	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.13	4.23E-01	4.26E+00	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.4	6.53E-01	2.86E+00	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.276	2.44E-01	2.77E+00	—	pCi/L	U	U	87023	GF03080GSPD01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.584	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.53	5.47E-01	4.52E+00	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.188	3.80E-01	4.14E+00	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.175	2.49E-01	2.72E+00	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	0.0926	7.00E-01	3.40E+00	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	77.3	2.01E+01	2.91E+02	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	74.8	2.12E+01	2.52E+02	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	104	4.43E+01	3.45E+02	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	86.4	3.40E+00	2.78E+02	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	8.49	2.40E+00	1.30E+01	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84	4.43E+01	3.81E+02	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	77.7	2.14E+01	2.99E+02	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.8	2.93E+01	2.51E+02	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.78	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.209	2.45E+00	2.42E+01	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.52	2.67E+00	2.74E+01	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.45	2.33E+00	2.18E+01	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.6	2.88E+00	2.49E+01	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.4	2.53E+00	2.40E+01	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.86	1.97E+00	1.97E+01	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.34	2.99E+00	3.11E+01	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.93	1.99E+00	1.86E+01	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00197	6.67E-04	3.00E-02	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00903	2.18E-03	2.53E-02	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0111	2.75E-03	3.54E-02	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00253	2.53E-03	5.30E-02	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00741	2.47E-03	5.10E-02	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00814	1.67E-03	3.10E-02	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00476	2.05E-03	2.22E-02	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0367	4.93E-03	3.92E-02	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00678	1.99E-03	4.70E-02	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0158	1.87E-03	3.40E-02	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0108	1.48E-03	2.80E-02	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0995	7.77E-03	4.13E-02	—	pCi/L	—	J	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0101	2.67E-03	4.40E-02	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.0259	3.73E-03	4.60E-02	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0589	4.00E-03	3.50E-02	—	pCi/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00635	1.84E-03	2.46E-02	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.179	1.06E-02	4.56E-02	—	pCi/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0249	2.52E-03	4.00E-02	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.76	6.33E+00	5.70E+01	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.9	6.93E+00	2.75E+01	—	pCi/L	UI	R	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	38	4.87E+00	6.05E+01	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	29.7	6.00E+00	2.32E+01	—	pCi/L	UI	R	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.39	4.80E+00	2.85E+01	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.07	5.00E+00	4.90E+01	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.65	6.03E+00	5.83E+01	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.7	5.70E+00	3.71E+01	—	pCi/L	UI	R	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	29.9	2.90E+00	3.52E+01	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.72	3.33E-01	2.70E+00	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.746	4.13E-01	3.83E+00	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.767	2.89E-01	3.04E+00	—	pCi/L	U	U	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.976	2.73E-01	2.83E+00	—	pCi/L	U	U	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.485	2.52E-01	3.08E+00	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.58	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.26	5.53E-01	5.01E+00	—	pCi/L	U	U	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.617	3.13E-01	3.31E+00	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.101	2.41E-01	2.59E+00	—	pCi/L	U	U	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	44	1.17E+00	2.00E-01	—	pCi/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	12.3	3.67E-01	4.95E-01	—	pCi/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	31.1	3.11E-01	6.15E-01	—	pCi/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	76.8	4.73E-01	3.04E-01	—	pCi/L	—	—	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	GFPC	Strontium-90	—	60.5	2.49E+00	2.74E-01	—	pCi/L	—	—	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	39.6	1.07E+00	1.50E-01	—	pCi/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	62	1.66E+00	5.06E-01	—	pCi/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	26.2	3.25E-01	6.23E-01	—	pCi/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	77.2	4.63E-01	3.42E-01	—	pCi/L	—	J	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.527	2.23E-02	1.80E-01	—	pCi/L	—	—	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.833	2.19E-02	3.33E-02	—	pCi/L	—	—	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.889	2.91E-02	8.94E-02	—	pCi/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.977	1.98E-02	6.60E-02	—	pCi/L	—	J	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.419	1.33E-02	4.80E-02	—	pCi/L	—	—	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.633	2.50E-02	1.90E-01	—	pCi/L	—	—	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.748	1.93E-02	4.80E-02	—	pCi/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.867	2.56E-02	6.86E-02	—	pCi/L	—	—	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.975	2.06E-02	7.40E-02	—	pCi/L	—	—	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0253	8.00E-03	9.40E-02	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.026	3.23E-03	4.45E-02	—	pCi/L	U	U	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.228	1.34E-02	7.57E-02	—	pCi/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.104	5.47E-03	4.00E-02	—	pCi/L	—	J	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0167	3.13E-03	2.80E-02	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.027	4.67E-03	1.00E-01	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0365	3.93E-03	2.99E-02	—	pCi/L	—	J	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00731	3.43E-03	5.81E-02	—	pCi/L	U	U	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.097	5.40E-03	4.50E-02	—	pCi/L	—	J	136047	GU05050GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0409	8.33E-03	9.20E-02	—	pCi/L	U	U	08-1830	CALA-08-13812	GELC
DP Spring	n/a	n/a	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.114	6.07E-03	4.43E-02	—	pCi/L	—	J	190152	GF070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.296	1.44E-02	9.50E-02	—	pCi/L	—	—	168597	GF060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.14	6.13E-03	4.70E-02	—	pCi/L	—	J	136047	GF05050GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.0854	5.10E-03	3.10E-02	—	pCi/L	—	J	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	08/27/03	WG	F	CS	—	Rad	EPA:901.1	Uranium-238	<	118	3.29E+01	2.03E+02	—	pCi/L	U	U	87023	GF03080GSPD01	GELC
DP Spring	n/a	n/a	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0655	1.03E-02	9.80E-02	—	pCi/L	U	U	08-1830	CALA-08-13813	GELC
DP Spring	n/a	n/a	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.105	5.70E-03	3.08E-02	—	pCi/L	—	—	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0916	7.03E-03	7.29E-02	—	pCi/L	—	J	168597	GU060700GSPD01	GELC
DP Spring	n/a	n/a	05/06/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.118	6.27E-03	5.20E-02	—	pCi/L	—	J	136047	GU05050GSPD01	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	74	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	76.2	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	164	—	—	1.30E+00	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.107	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	207	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	213	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.48	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.44	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.36	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.8	—	—	2.50E-01	µg/L	—	J	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.26	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.42	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.4	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	54	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13810	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	795	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.9	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	495	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.51	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	80.6	—	—	6.80E+01	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.57	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	112	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	116	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	42.6	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	44.6	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.6	—	—	2.00E+00	µg/L	J	J	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2	—	—	2.00E+00	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	28.8	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	260	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	270	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.48	—	—	3.00E-01	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.6	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00226	1.27E-03	3.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00517	1.10E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.63	4.67E-01	4.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.51	5.67E-01	6.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0516	3.67E-01	3.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.359	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	5.68	2.13E+00	9.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	25.5	1.17E+01	2.30E+01	—	pCi/L	—	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.16	2.80E+00	3.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-25.4	5.00E+00	3.80E+01	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00566	2.73E-03	2.90E-02	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00266	1.53E-03	4.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00189	6.33E-04	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00265	1.53E-03	4.60E-02	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.982	6.33E+00	6.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-19.5	7.00E+00	6.70E+01	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00577	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.447	6.33E-01	5.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0444	3.67E-02	4.00E-01	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0989	3.67E-02	3.70E-01	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.256	9.00E-03	6.20E-02	—	pCi/L	—	—	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.173	8.00E-03	8.20E-02	—	pCi/L	—	—	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0291	2.77E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0178	3.13E-03	4.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13810	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.187	7.33E-03	3.30E-02	—	pCi/L	—	—	08-1827	CALA-08-13811	GELC
DP above TA-21	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.201	8.33E-03	4.30E-02	—	pCi/L	—	—	08-1827	CALA-08-13810	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	201	—	—	7.30E-01	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	171	—	—	7.30E-01	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	184	—	—	7.25E-01	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	163	—	—	7.25E-01	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	121	—	—	7.25E-01	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	224	—	—	7.25E-01	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.09	—	—	6.00E-02	mg/L	J	J	08-1808	CALA-08-13802	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.05	—	—	3.00E-02	mg/L	U	U	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.068	—	—	3.00E-02	mg/L	—	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.079	—	—	3.00E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.059	—	—	1.00E-02	mg/L	—	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.085	—	—	1.00E-02	mg/L	—	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.156	—	—	6.70E-02	mg/L	J	J	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.405	—	—	6.60E-02	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.167	—	—	6.60E-02	mg/L	J	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.117	—	—	6.60E-02	mg/L	J	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.113	—	—	6.60E-02	mg/L	J	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.116	—	—	6.60E-02	mg/L	J	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	77.8	—	—	3.00E-02	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	113	—	—	3.00E-02	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	89.4	—	—	3.00E-02	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	76.5	—	—	3.60E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.5	—	—	3.60E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	76.1	—	—	3.00E-02	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	109	—	—	3.00E-02	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	87.9	—	—	3.00E-02	mg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	72.3	—	—	3.60E-02	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55.3	—	—	3.60E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	232	—	—	1.30E+00	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	313	—	—	3.30E+00	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	251	—	—	1.32E+00	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	255	—	—	3.30E+00	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	73.2	—	—	6.60E-01	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	73.2	—	—	6.60E-01	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.01	—	—	3.30E-02	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.791	—	—	3.30E-02	mg/L	—	J-	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.935	—	—	3.30E-02	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.837	—	—	3.30E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.17	—	—	3.30E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.1	—	—	3.30E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	225	—	—	3.50E-01	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	324	—	—	4.30E-01	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	259	—	—	4.25E-01	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	221	—	—	4.40E-01	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	156	—	—	8.50E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	218	—	—	3.50E-01	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	313	—	—	4.30E-01	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	254	—	—	4.25E-01	mg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	209	—	—	4.40E-01	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	159	—	—	8.50E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.43	—	—	8.50E-02	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.2	—	—	8.50E-02	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.62	—	—	8.50E-02	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.2	—	—	8.50E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.94	—	—	8.50E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.91	—	—	8.50E-02	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.93	—	—	8.50E-02	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.47	—	—	8.50E-02	mg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.83	—	—	8.50E-02	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.01	—	—	8.50E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.2	—	—	5.00E-02	mg/L	N	J+	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	5.00E-02	mg/L	—	—	08-539	CALA-08-9840	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.8	—	—	5.00E-02	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	5.00E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.2	—	—	5.00E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.6	—	—	5.00E-02	mg/L	N	J+	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.7	—	—	5.00E-02	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.6	—	—	5.00E-02	mg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14	—	—	5.00E-02	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.5	—	—	5.00E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.4	—	—	3.20E-02	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	20.3	—	—	3.20E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	25.9	—	—	3.20E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	26.5	—	—	3.20E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	166	—	—	4.50E-02	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	155	—	—	4.50E-02	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	139	—	—	2.25E-01	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	168	—	—	4.50E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	89.8	—	—	4.50E-02	mg/L	E	J	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	151	—	—	4.50E-02	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	151	—	—	4.50E-02	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	136	—	—	2.25E-01	mg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	159	—	—	4.50E-02	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	91.4	—	—	4.50E-02	mg/L	E	J	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1170	—	—	1.00E+00	µS/cm	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	547	—	—	1.00E+00	µS/cm	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1310	—	—	1.00E+00	µS/cm	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1350	—	—	1.00E+00	µS/cm	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	766	—	—	1.00E+00	µS/cm	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	764	—	—	1.00E+00	µS/cm	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.98	—	—	1.00E-01	mg/L	—	J-	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.53	—	—	1.00E-01	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.34	—	—	1.00E-01	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.9	—	—	1.00E-01	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.52	—	—	1.00E-01	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.55	—	—	1.00E-01	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	9.6	—	—	2.30E+00	mg/L	J	J	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.14	—	—	1.14E+00	mg/L	U	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	1.43	—	—	1.43E+00	mg/L	U	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	668	—	—	2.40E+00	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	906	—	—	2.40E+00	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	745	—	—	2.38E+00	mg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	764	—	—	2.38E+00	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	430	—	—	2.38E+00	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	438	—	—	2.38E+00	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.113	—	—	2.90E-02	mg/L	—	J-, JN-	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.2	—	—	2.90E-02	mg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.248	—	—	1.00E-02	mg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.274	—	—	2.90E-02	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	9.29	—	—	2.90E-01	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.159	—	—	2.90E-02	mg/L	—	J-	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.194	—	—	2.90E-02	mg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.406	—	—	1.00E-02	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	8.57	—	—	3.30E-01	mg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.61	—	—	3.30E-01	mg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.14	—	—	3.30E-01	mg/L	—	—	190281	GU070700P03901	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.74	—	—	3.30E-01	mg/L	—	J	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.76	—	—	3.30E-01	mg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.56	—	—	1.00E-02	SU	H	J-	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.42	—	—	1.00E-02	SU	H	J-	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.03	—	—	1.00E-02	SU	H	J	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.67	—	—	1.00E-02	SU	H	J	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.96	—	—	1.00E-02	SU	H	J	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	UJ	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	181	—	—	6.80E+01	µg/L	J	J	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	186	—	—	6.80E+01	µg/L	J	J	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	376	—	—	6.80E+01	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	UJ	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	224	—	—	1.00E+00	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	302	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	275	—	—	1.00E+00	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	248	—	—	1.00E+00	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	160	—	—	1.00E+00	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	223	—	—	1.00E+00	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	295	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	270	—	—	1.00E+00	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	233	—	—	1.00E+00	µg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	166	—	—	1.00E+00	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	50.8	—	—	1.00E+01	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	38	—	—	1.00E+01	µg/L	J	J	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	65.1	—	—	1.00E+01	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	40.9	—	—	1.00E+01	µg/L	J	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	66.2	—	—	1.00E+01	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	50.3	—	—	1.00E+01	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.8	—	—	1.00E+01	µg/L	J	J	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	61.7	—	—	1.00E+01	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.4	—	—	1.00E+01	µg/L	J	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	65.8	—	—	1.00E+01	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.6	—	—	1.00E+00	µg/L	J	J	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.2	—	—	1.00E+00	µg/L	J	J	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	JN-	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	J	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	UJ	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	98.9	—	—	2.50E+01	µg/L	J	J	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	226	—	—	2.50E+01	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	96.9	—	—	1.80E+01	µg/L	J	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	40.8	—	—	1.80E+01	µg/L	J	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	534	—	—	2.50E+01	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	344	—	—	2.50E+01	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	257	—	—	2.50E+01	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	121	—	—	1.80E+01	µg/L	—	—	184479	GU070400P03901	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	442	—	—	1.80E+01	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	763	—	—	2.00E+00	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	1430	—	—	2.00E+00	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	693	—	—	2.00E+00	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	465	—	—	2.00E+00	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	463	—	—	2.00E+00	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	770	—	—	2.00E+00	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	1420	—	—	2.00E+00	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	715	—	—	2.00E+00	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	438	—	—	2.00E+00	µg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	484	—	—	2.00E+00	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	4.5	—	—	1.00E-01	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	5.4	—	—	2.00E+00	µg/L	J	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.3	—	—	2.00E+00	µg/L	J	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.9	—	—	2.00E+00	µg/L	J	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	4.3	—	—	1.00E-01	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	J	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4	—	—	2.00E+00	µg/L	J	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	4.3	—	—	5.00E-01	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.8	—	—	5.00E-01	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.9	—	—	5.00E-01	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.3	—	—	5.00E-01	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	5	—	—	5.00E-01	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.6	—	—	5.00E-01	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	27.6	—	—	3.20E-02	mg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	20.6	—	—	3.20E-02	mg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	440	—	—	1.00E+00	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	549	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	495	—	—	1.00E+00	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	386	—	—	1.00E+00	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	281	—	—	1.00E+00	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	402	—	—	1.00E+00	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	529	—	—	1.00E+00	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	486	—	—	1.00E+00	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	367	—	—	1.00E+00	µg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	286	—	—	1.00E+00	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-539	CALA-08-9840	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.8	—	—	2.00E+00	µg/L	J	J	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	16.6	—	—	2.00E+00	µg/L	—	—	08-539	CALA-08-9840	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.6	—	—	2.00E+00	µg/L	—	—	184479	GF070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	5.8	—	—	2.00E+00	µg/L	J	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.2	—	—	2.00E+00	µg/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	01/18/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.5	—	—	2.00E+00	µg/L	—	—	08-539	CALA-08-9841	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	04/17/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10	—	—	2.00E+00	µg/L	J	—	184479	GU070400P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	9.4	—	—	2.00E+00	µg/L	J	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00468	1.07E-03	3.10E-02	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.021	2.62E-03	3.87E-02	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00605	1.72E-03	2.17E-02	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00533	1.80E-03	3.70E-02	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000601	3.53E-03	4.26E-02	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0137	2.20E-03	2.64E-02	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.58	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.635	4.33E-01	4.35E+00	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.632	3.47E-01	3.72E+00	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.55	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.3	4.13E-01	4.39E+00	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.93	4.07E-01	3.49E+00	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.788	5.33E-01	5.40E+00	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.39	4.40E-01	4.75E+00	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.264	3.09E-01	3.52E+00	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.178	5.00E-01	4.90E+00	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.73	4.23E-01	4.80E+00	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.379	4.43E-01	4.22E+00	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11	4.00E+00	2.60E+01	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.2	2.13E+01	1.99E+02	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	46.8	1.73E+01	1.70E+02	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	54.3	1.10E+01	5.00E+01	—	pCi/L	—	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67.1	2.07E+01	2.02E+02	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	57.7	2.22E+01	2.92E+02	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.72	3.13E+00	3.00E+01	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.46	3.10E+00	3.01E+01	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.85	2.20E+00	2.21E+01	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.1	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.83	3.11E+00	3.09E+01	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.87	2.86E+00	2.71E+01	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00518	1.30E-03	2.40E-02	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0301	5.10E-03	4.12E-02	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00409	1.18E-03	1.96E-02	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0073	2.70E-03	3.40E-02	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0135	2.14E-03	3.70E-02	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00175	1.01E-03	1.68E-02	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0069	1.40E-03	2.90E-02	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.26E-03	3.78E-02	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0102	1.53E-03	2.29E-02	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00486	2.30E-03	4.20E-02	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00193	1.70E-03	3.40E-02	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00699	1.17E-03	1.96E-02	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	24.9	6.33E+00	7.30E+01	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	28.6	5.40E+00	4.45E+01	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	14.2	5.27E+00	3.96E+01	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	39.5	5.00E+00	5.70E+01	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13	6.33E+00	6.46E+01	—	pCi/L	U	U	190281	GU070700P03901	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	31.3	8.83E+00	3.35E+01	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.31	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.584	5.13E-01	4.54E+00	—	pCi/L	U	U	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.977	3.22E-01	3.24E+00	—	pCi/L	U	U	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.19	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	3.08	5.00E-01	4.11E+00	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.16	4.37E-01	4.54E+00	—	pCi/L	U	U	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	136	3.67E+00	2.80E-01	—	pCi/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	147	3.93E+00	4.07E-01	—	pCi/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	88.5	4.77E-01	3.13E-01	—	pCi/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	132	3.67E+00	3.10E-01	—	pCi/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	167	4.47E+00	3.92E-01	—	pCi/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	84.4	4.27E-01	2.95E-01	—	pCi/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	1.1	3.33E-02	1.60E-01	—	pCi/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	1.67	4.13E-02	4.34E-02	—	pCi/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	1.93	4.67E-02	6.35E-02	—	pCi/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.953	3.67E-02	2.90E-01	—	pCi/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.7	6.07E-02	1.98E-01	—	pCi/L	—	—	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.16	5.63E-02	8.94E-02	—	pCi/L	—	—	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0507	7.00E-03	8.40E-02	—	pCi/L	U	U	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.103	7.20E-03	3.66E-02	—	pCi/L	—	J	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0828	6.37E-03	5.36E-02	—	pCi/L	—	J	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0417	7.00E-03	1.60E-01	—	pCi/L	U	U	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.14	1.67E-02	1.67E-01	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.101	1.01E-02	7.54E-02	—	pCi/L	—	J	168081	GU060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.187	1.17E-02	8.20E-02	—	pCi/L	—	—	08-1808	CALA-08-13802	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.27	1.15E-02	5.84E-02	—	pCi/L	—	—	190281	GF070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.402	1.44E-02	6.76E-02	—	pCi/L	—	—	168081	GF060700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.169	1.60E-02	1.50E-01	—	pCi/L	—	—	08-1808	CALA-08-13800	GELC
DP below Meadow at TA-21	n/a	n/a	07/25/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.255	2.71E-02	2.66E-01	—	pCi/L	U	U	190281	GU070700P03901	GELC
DP below Meadow at TA-21	n/a	n/a	07/26/06	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.437	1.74E-02	9.51E-02	—	pCi/L	—	—	168081	GU060700P03901	GELC
LADP-3	5411	316	09/04/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.134	—	—	5.00E-02	µg/L	J	J	08-1855	CALA-08-13884	GELC
LADP-3	5411	316	01/24/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.149	—	—	5.00E-02	µg/L	J	J	08-575	CALA-08-10318	GELC
LADP-3	5411	316	04/26/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.139	—	—	5.00E-02	µg/L	J	—	185087	GF070400G3PD01	GELC
LADP-3	5411	316	04/26/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF070400G3PD01	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.3	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.5	—	—	7.30E-01	mg/L	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.8	—	—	7.25E-01	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	51.4	—	—	7.25E-01	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.3	—	—	7.25E-01	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.3	—	—	7.25E-01	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.00E-02	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.4	—	—	3.60E-02	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.6	—	—	3.00E-02	mg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.3	—	—	3.60E-02	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	70.8	—	—	6.60E-01	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	53.7	—	—	6.60E-01	mg/L	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	49.2	—	—	3.30E-01	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44	—	—	3.30E-01	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	50.2	—	—	6.60E-01	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	52.1	—	—	6.60E-01	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.138	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.176	—	—	3.30E-02	mg/L	—	—	08-472	CALA-08-9740	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.179	—	—	3.30E-02	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.186	—	—	3.30E-02	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.176	—	—	3.30E-02	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.169	—	—	3.30E-02	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.5	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	71.1	—	—	4.25E-01	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.9	—	—	8.50E-02	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.6	—	—	4.25E-01	mg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.7	—	—	8.50E-02	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.01	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.84	—	—	8.50E-02	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.37	—	—	8.50E-02	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.03	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.39	—	—	8.50E-02	mg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.46	—	—	8.50E-02	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.58	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.83	—	—	5.00E-02	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.05	—	—	5.00E-02	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.54	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.58	—	—	5.00E-02	mg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.86	—	—	5.00E-02	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	45.7	—	—	3.20E-02	mg/L	—	J	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	34.3	—	—	3.20E-02	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	37.3	—	—	3.20E-02	mg/L	N	J+	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.7	—	—	3.20E-02	mg/L	N	J+	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.2	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.5	—	—	4.50E-02	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.5	—	—	4.50E-02	mg/L	N	J	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.4	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.5	—	—	4.50E-02	mg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.8	—	—	4.50E-02	mg/L	N	J	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	408	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	320	—	—	1.00E+00	µS/cm	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	341	—	—	1.00E+00	µS/cm	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	299	—	—	1.00E+00	µS/cm	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	410	—	—	1.00E+00	µS/cm	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	209	—	—	1.00E+00	µS/cm	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.34	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.58	—	—	1.00E-01	mg/L	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.2	—	—	1.00E-01	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.6	—	—	1.00E-01	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.76	—	—	1.00E-01	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.65	—	—	1.00E-01	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	246	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	188	—	—	2.40E+00	mg/L	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	246	—	—	2.38E+00	mg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	182	—	—	2.38E+00	mg/L	—	—	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	230	—	—	2.38E+00	mg/L	—	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	236	—	—	2.38E+00	mg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.65	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.09	—	—	1.00E-02	SU	H	J-	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	04/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J	184266	GF07040GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.11	—	—	1.00E-02	SU	H	J	168374	GF06070GLA0301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.03	—	—	1.00E-02	SU	H	J	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	68.9	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	70.6	—	—	1.00E+00	µg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	50.7	—	—	1.00E+00	µg/L	—	J	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	68.4	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	63.6	—	—	1.00E+00	µg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23.6	—	—	1.00E+00	µg/L	—	J	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19.9	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	28.9	—	—	1.00E+01	µg/L	J	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19.8	—	—	1.00E+01	µg/L	J	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	20	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	22.1	—	—	1.00E+01	µg/L	J	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.9	—	—	1.00E+01	µg/L	J	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	87.5	—	—	2.00E+00	µg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6.3	—	—	2.00E+00	µg/L	J	J	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	149	—	—	2.00E+00	µg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.5	—	—	2.00E+00	µg/L	J	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	—	0.12	—	—	3.00E-02	µg/L	JN	J+	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.13	—	—	3.00E-02	µg/L	JN	J+	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	µg/L	J	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	38.5	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	27.6	—	—	3.20E-02	mg/L	—	—	08-472	CALA-08-9740	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1.00E+00	µg/L	—	J	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	1.00E+00	µg/L	—	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	84.9	—	—	1.00E+00	µg/L	—	J	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.2	—	—	1.00E+00	µg/L	J	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.1	—	—	2.00E+00	µg/L	J	—	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	25.3	—	—	2.00E+00	µg/L	—	J	08-1826	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	—	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	18.2	—	—	2.00E+00	µg/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0156	1.43E-03	2.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00351	9.13E-04	4.16E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00681	1.35E-03	2.67E-02	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00174	1.00E-03	2.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000476	9.53E-04	3.72E-02	—	pCi/L	U	U	189841	GU07070GLA0301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000666	1.45E-03	2.54E-02	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.834	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.595	4.57E-01	3.60E+00	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.11	3.60E-01	3.15E+00	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.539	5.00E-01	4.70E+00	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.68	4.53E-01	2.88E+00	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.128	3.57E-01	3.84E+00	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.733	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.968	5.53E-01	5.03E+00	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.84	3.40E-01	2.87E+00	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.49	4.67E-01	5.40E+00	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.07	3.04E-01	3.33E+00	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.287	3.26E-01	3.46E+00	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	18.7	3.07E+00	3.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	66.9	1.97E+01	2.87E+02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	160	2.87E+01	3.44E+02	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	—	19.9	2.17E+00	1.90E+01	—	pCi/L	—	—	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.9	2.40E+01	2.63E+02	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	111	2.95E+01	3.66E+02	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.38	3.17E+00	3.10E+01	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.49	3.73E+00	3.18E+01	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.6	2.84E+00	2.47E+01	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.2	3.20E+00	3.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.15	3.25E+00	2.38E+01	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.9	3.07E+00	2.69E+01	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0043	2.03E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.37E-03	2.65E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00194	1.71E-03	1.86E-02	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00197	9.33E-04	3.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0109	4.23E-03	3.80E-02	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00417	2.41E-03	2.00E-02	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0129	2.70E-03	3.70E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0284	2.48E-03	2.94E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0503	4.03E-03	2.17E-02	—	pCi/L	—	J	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0217	2.40E-03	3.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0679	4.93E-03	4.21E-02	—	pCi/L	—	J	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0709	4.30E-03	2.33E-02	—	pCi/L	—	—	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	19.1	5.67E+00	3.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	18.4	6.57E+00	3.61E+01	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	20.5	4.83E+00	4.88E+01	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-3.96	7.00E+00	6.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.23	7.57E+00	3.83E+01	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	48.9	4.03E+00	5.28E+01	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.378	6.67E-02	6.10E-01	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	01/10/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.16	9.00E-02	4.60E-01	—	pCi/L	—	—	08-472	CALA-08-9739	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0931	4.33E-02	4.40E-01	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	01/10/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.916	9.67E-02	7.70E-01	—	pCi/L	—	—	08-472	CALA-08-9739	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0143	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.966	4.40E-01	4.67E+00	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.63	3.93E-01	3.56E+00	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.05	4.00E-01	3.40E+00	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.654	3.37E-01	3.44E+00	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.311	3.29E-01	3.48E+00	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.142	3.67E-02	3.80E-01	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.383	5.23E-02	4.89E-01	—	pCi/L	U	U	189841	GF07070GLA0301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0537	3.53E-02	3.97E-01	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0211	3.67E-02	4.00E-01	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.223	4.93E-02	4.88E-01	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.136	3.90E-02	4.25E-01	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.00558	3.67E-03	6.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.023	2.70E-03	3.23E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0609	3.93E-03	4.38E-02	—	pCi/L	—	J	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0376	3.33E-03	6.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0289	2.85E-03	2.70E-02	—	pCi/L	—	J	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0637	4.40E-03	4.92E-02	—	pCi/L	—	J	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0115	2.30E-03	3.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0142	2.14E-03	2.72E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0026	8.67E-04	3.70E-02	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00697	1.73E-03	3.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00476	1.59E-03	2.27E-02	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00583	1.38E-03	4.15E-02	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0242	2.87E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13846	GELC
LAO-0.3	5511	5.9	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0277	2.92E-03	4.34E-02	—	pCi/L	U	U	189841	GF07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0399	3.15E-03	4.66E-02	—	pCi/L	U	U	168374	GF06070GLA0301	GELC
LAO-0.3	5511	5.9	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0263	2.57E-03	3.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13845	GELC
LAO-0.3	5511	5.9	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0308	3.20E-03	3.63E-02	—	pCi/L	U	U	189841	GU07070GLA0301	GELC
LAO-0.3	5511	5.9	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0354	3.31E-03	5.23E-02	—	pCi/L	U	U	168374	GU06070GLA0301	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.5	—	—	7.30E-01	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65.4	—	—	7.30E-01	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.8	—	—	7.25E-01	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.4	—	—	7.25E-01	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	116	—	—	7.25E-01	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	113	—	—	7.25E-01	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.9	—	—	3.00E-02	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.9	—	—	3.00E-02	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	3.00E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.7	—	—	3.00E-02	mg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.6	—	—	3.00E-02	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.3	—	—	3.60E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	63.4	—	—	6.60E-01	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	54.4	—	—	6.60E-01	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	67.3	—	—	6.60E-01	mg/L	—	J	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	73.1	—	—	6.60E-01	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	61.8	—	—	6.60E-01	mg/L	—	J	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	61.2	—	—	6.60E-01	mg/L	—	J	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.216	—	—	3.30E-02	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.219	—	—	3.30E-02	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.221	—	—	3.30E-02	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.234	—	—	3.30E-02	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.292	—	—	3.30E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.283	—	—	3.30E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	71.5	—	—	3.50E-01	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.9	—	—	4.25E-01	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.1	—	—	8.50E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70.7	—	—	3.50E-01	mg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.7	—	—	4.25E-01	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.4	—	—	8.50E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.1	—	—	8.50E-02	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.42	—	—	8.50E-02	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.67	—	—	8.50E-02	mg/L	—	—	168633	GF06070GLA0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.02	—	—	8.50E-02	mg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.71	—	—	8.50E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.22	—	—	5.00E-02	mg/L	E	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.5	—	—	5.00E-02	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.05	—	—	5.00E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.18	—	—	5.00E-02	mg/L	E	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.51	—	—	5.00E-02	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.06	—	—	5.00E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39.7	—	—	3.20E-02	mg/L	—	J	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	31.8	—	—	3.20E-02	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39.3	—	—	3.20E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	40.2	—	—	3.20E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	49.6	—	—	4.50E-02	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	49.6	—	—	4.50E-02	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.5	—	—	4.50E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.17	—	—	4.50E-02	mg/L	—	—	08-1818	CALA-08-13834	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	48.8	—	—	4.50E-02	mg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	49	—	—	4.50E-02	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.5	—	—	4.50E-02	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	392	—	—	1.00E+00	µS/cm	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	338	—	—	1.00E+00	µS/cm	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	413	—	—	1.00E+00	µS/cm	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	462	—	—	1.00E+00	µS/cm	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	459	—	—	1.00E+00	µS/cm	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	471	—	—	1.00E+00	µS/cm	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.8	—	—	1.00E-01	mg/L	—	J-	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.28	—	—	1.00E-01	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.37	—	—	1.00E-01	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.6	—	—	1.00E-01	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.9	—	—	1.00E-01	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.6	—	—	1.00E-01	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	250	—	—	2.40E+00	mg/L	—	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	208	—	—	2.40E+00	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	265	—	—	2.38E+00	mg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	265	—	—	2.38E+00	mg/L	—	—	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	305	—	—	2.38E+00	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	300	—	—	2.38E+00	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.058	—	—	2.90E-02	mg/L	J	JN-	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.123	—	—	2.90E-02	mg/L	—	JN-	184079	GF07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.101	—	—	1.00E-02	mg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.088	—	—	2.90E-02	mg/L	J	J-	08-1817	CALA-08-13821	GELC
LAO-0.6	6701	8	01/10/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.101	—	—	2.90E-02	mg/L	—	J+	08-472	CALA-08-9735	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.03	—	—	2.90E-02	mg/L	J	JN-	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.108	—	—	2.90E-02	mg/L	—	JN-	184079	GU07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.095	—	—	1.00E-02	mg/L	J	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.65	—	—	3.30E-01	mg/L	—	—	08-1817	CALA-08-13821	GELC
LAO-0.6	6701	8	01/10/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.57	—	—	3.30E-01	mg/L	—	—	08-472	CALA-08-9735	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.94	—	—	3.30E-01	mg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.47	—	—	3.30E-01	mg/L	—	—	184079	GU07040GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.87	—	—	3.30E-01	mg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.94	—	—	1.00E-02	SU	H	J-	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.18	—	—	1.00E-02	SU	H	J-	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.82	—	—	1.00E-02	SU	H	J	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	04/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.01	—	—	1.00E-02	SU	H	J	184079	GF07040GLA0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.08	—	—	1.00E-02	SU	H	J	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.93	—	—	1.00E-02	SU	H	J	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	72.8	—	—	6.80E+01	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	697	—	—	6.80E+01	µg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	133	—	—	6.80E+01	µg/L	J	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	89.6	—	—	6.80E+01	µg/L	J	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	897	—	—	6.80E+01	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	46	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	49.3	—	—	1.00E+00	µg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	54.2	—	—	1.00E+00	µg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	52.2	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	57.3	—	—	1.00E+00	µg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	58	—	—	1.00E+00	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.8	—	—	1.00E+01	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	23.7	—	—	1.00E+01	µg/L	J	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23.6	—	—	1.00E+01	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.5	—	—	1.00E+01	µg/L	J	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	19.8	—	—	1.00E+01	µg/L	J	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.4	—	—	1.00E+01	µg/L	J	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.5	—	—	1.00E+00	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.50E+00	µg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.7	—	—	1.00E+00	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	34.9	—	—	2.50E+01	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	330	—	—	1.80E+01	µg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.4	—	—	2.50E+01	µg/L	J	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	136	—	—	2.50E+01	µg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	459	—	—	1.80E+01	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.8	—	—	2.00E+00	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	170	—	—	2.00E+00	µg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	210	—	—	2.00E+00	µg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	75.6	—	—	2.00E+00	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	µg/L	—	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.1	—	—	2.00E+00	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.2	—	—	2.00E+00	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.3	—	—	1.00E-01	µg/L	—	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.6	—	—	2.00E+00	µg/L	J	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.87	—	—	5.00E-01	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.87	—	—	5.00E-01	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.3	—	—	5.00E-01	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	38	—	—	3.20E-02	mg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	28.6	—	—	3.20E-02	mg/L	—	—	08-472	CALA-08-9736	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	156	—	—	1.00E+00	µg/L	—	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	157	—	—	1.00E+00	µg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	132	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	154	—	—	1.00E+00	µg/L	—	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	158	—	—	1.00E+00	µg/L	—	—	168633	GU06070GLA0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.4	—	—	3.00E-01	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.64	—	—	4.00E-01	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.071	—	—	5.00E-02	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.29	—	—	5.00E-02	µg/L	—	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.087	—	—	5.00E-02	µg/L	J	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.078	—	—	5.00E-02	µg/L	J	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.27	—	—	5.00E-02	µg/L	—	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.8	—	—	1.00E+00	µg/L	J	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.6	—	—	1.00E+00	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2	—	—	1.00E+00	µg/L	J	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	µg/L	J	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.2	—	—	1.00E+00	µg/L	J	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.6	—	—	2.00E+00	µg/L	—	J	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.6	—	—	2.00E+00	µg/L	J	—	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	30.5	—	—	2.00E+00	µg/L	—	J	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4	—	—	2.00E+00	µg/L	J	—	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.2	—	—	2.00E+00	µg/L	J	—	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00319	2.83E-03	2.50E-02	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000563	3.47E-04	3.77E-02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0285	2.62E-03	2.38E-02	—	pCi/L	—	J	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0055	3.20E-03	2.80E-02	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0082	1.42E-03	4.28E-02	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0808	5.97E-03	2.76E-02	—	pCi/L	—	J	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.618	3.27E-01	3.40E+00	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.273	4.90E-01	4.36E+00	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.389	3.90E-01	3.83E+00	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.14	3.67E-01	4.20E+00	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.81	7.53E-01	4.75E+00	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.26	3.21E-01	3.06E+00	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0864	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.561	3.87E-01	3.98E+00	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.134	3.73E-01	3.67E+00	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0884	5.00E-01	4.90E+00	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.98	3.57E-01	5.52E+00	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.322	4.00E-01	3.83E+00	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	12.5	4.00E+00	1.90E+01	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	106	1.79E+01	1.77E+02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.1	1.31E+01	1.86E+02	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	15.4	3.33E+00	2.50E+01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	102	2.65E+01	3.72E+02	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	59.5	1.78E+01	2.22E+02	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.97	2.67E+00	2.30E+01	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.982	3.40E+00	3.25E+01	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.64	2.91E+00	2.68E+01	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.56	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.74	4.30E+00	3.72E+01	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.5	2.89E+00	2.50E+01	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00223	7.33E-04	3.10E-02	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00649	3.31E-03	3.03E-02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0131	3.26E-03	4.20E-02	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00263	8.67E-04	3.70E-02	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00422	9.97E-04	2.95E-02	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	4.6E-10	2.57E-03	3.70E-02	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00446	1.07E-03	3.80E-02	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00216	2.16E-03	3.35E-02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.048	6.70E-03	4.89E-02	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0105	2.77E-03	4.50E-02	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00844	2.44E-03	3.27E-02	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.104	6.83E-03	4.32E-02	—	pCi/L	—	J	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.15	5.00E+00	5.10E+01	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.2	5.57E+00	5.50E+01	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-20	5.03E+00	4.58E+01	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	64	5.33E+00	6.50E+01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-3.73	6.83E+00	7.52E+01	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.5	5.67E+00	5.41E+01	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.482	6.33E-02	5.60E-01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	01/10/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.22	1.10E-01	7.60E-01	—	pCi/L	—	—	08-472	CALA-08-9735	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.814	6.67E-02	4.10E-01	—	pCi/L	—	—	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	01/10/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.144	7.00E-02	7.30E-01	—	pCi/L	U	U	08-472	CALA-08-9735	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.542	3.67E-01	3.90E+00	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.349	4.30E-01	4.33E+00	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.153	3.50E-01	3.45E+00	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.29	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.142	5.50E-01	5.52E+00	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.383	4.43E-01	3.77E+00	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0134	4.00E-02	4.30E-01	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0208	4.33E-02	4.85E-01	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0000454	4.13E-02	4.31E-01	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.141	3.67E-02	4.10E-01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0428	3.12E-02	3.37E-01	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.163	3.87E-02	4.10E-01	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0372	6.00E-03	1.40E-01	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0689	4.77E-03	3.57E-02	—	pCi/L	—	J	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.128	6.90E-03	4.86E-02	—	pCi/L	—	J	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0174	5.33E-03	1.50E-01	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0486	4.13E-03	3.09E-02	—	pCi/L	—	J	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0758	6.10E-03	6.13E-02	—	pCi/L	—	J	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0051	3.67E-03	7.60E-02	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00631	2.11E-03	3.01E-02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00864	2.54E-03	4.10E-02	—	pCi/L	U	U	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0216	3.67E-03	8.00E-02	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0109	2.59E-03	2.61E-02	—	pCi/L	U	U	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00587	1.39E-03	5.19E-02	—	pCi/L	U	U	168633	GU06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0413	5.00E-03	7.40E-02	—	pCi/L	U	U	08-1818	CALA-08-13820	GELC
LAO-0.6	6701	8	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0332	3.57E-03	4.81E-02	—	pCi/L	U	U	189841	GF07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0885	5.60E-03	5.17E-02	—	pCi/L	—	J	168633	GF06070GLA0601	GELC
LAO-0.6	6701	8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0218	7.33E-03	7.80E-02	—	pCi/L	U	U	08-1818	CALA-08-13821	GELC
LAO-0.6	6701	8	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0509	3.80E-03	4.16E-02	—	pCi/L	—	J	189841	GU07070GLA0601	GELC
LAO-0.6	6701	8	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0891	6.20E-03	6.52E-02	—	pCi/L	—	J	168633	GU06070GLA0601	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.1	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67	—	—	7.30E-01	mg/L	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.8	—	—	7.25E-01	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64	—	—	7.25E-01	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.9	—	—	1.45E+00	mg/L	—	—	136421	GF05050G1OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.5	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.8	—	—	3.00E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.3	—	—	3.60E-02	mg/L	—	J	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.7	—	—	5.54E-03	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Calcium	—	29.6	—	—	5.54E-03	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.3	—	—	5.54E-03	mg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.4	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.6	—	—	3.60E-02	mg/L	—	J	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.8	—	—	5.54E-03	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	30.1	—	—	5.54E-03	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.9	—	—	3.30E-01	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	58.9	—	—	3.30E-01	mg/L	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	50	—	—	6.60E-01	mg/L	—	J	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	72.8	—	—	6.60E-01	mg/L	—	J	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	64.9	—	—	5.30E-01	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.221	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.184	—	—	3.30E-02	mg/L	—	J-	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.229	—	—	3.30E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.213	—	—	3.30E-02	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.282	—	—	3.00E-02	mg/L	—	J+	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	55.4	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.9	—	—	4.25E-01	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.1	—	—	8.50E-02	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	96.2	—	—	5.54E-03	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	113	—	—	5.54E-03	mg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.2	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.8	—	—	4.25E-01	mg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.3	—	—	8.50E-02	mg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	96.5	—	—	5.54E-03	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.47	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.1	—	—	8.50E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.74	—	—	8.50E-02	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.95	—	—	5.18E-03	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	6.12	—	—	5.18E-03	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.23	—	—	5.18E-03	mg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.43	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.26	—	—	8.50E-02	mg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.82	—	—	8.50E-02	mg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.99	—	—	5.18E-03	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	6.28	—	—	5.18E-03	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.076	—	—	1.00E-02	mg/L	—	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.05	—	—	1.00E-02	mg/L	U	U	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.063	—	—	1.00E-02	mg/L	—	JN-	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0554	—	—	1.00E-02	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.361	—	—	3.00E-03	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.139	—	—	5.00E-02	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.156	—	—	5.00E-02	µg/L	J	J	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0857	—	—	5.00E-02	µg/L	J	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.249	—	—	5.00E-02	µg/L	—	J	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.476	—	—	5.00E-02	µg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.47	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.83	—	—	5.00E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.89	—	—	5.00E-02	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.51	—	—	1.65E-02	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Potassium	—	4.62	—	—	1.65E-02	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.28	—	—	1.65E-02	mg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.48	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.94	—	—	5.00E-02	mg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.98	—	—	5.00E-02	mg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.54	—	—	1.65E-02	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	4.71	—	—	1.65E-02	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	39.5	—	—	3.20E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	32.7	—	—	3.20E-02	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.8	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.7	—	—	4.50E-02	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.1	—	—	4.50E-02	mg/L	—	J	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.5	—	—	1.44E-02	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Sodium	—	58.1	—	—	1.44E-02	mg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51	—	—	1.44E-02	mg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	45	—	—	4.50E-02	mg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.4	—	—	4.50E-02	mg/L	—	J	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.2	—	—	1.44E-02	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	58.9	—	—	1.44E-02	mg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	333	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	380	—	—	1.00E+00	µS/cm	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	360	—	—	1.00E+00	µS/cm	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	428	—	—	1.00E+00	µS/cm	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	406	—	—	1.00E+00	µS/cm	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.62	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.06	—	—	1.00E-01	mg/L	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12	—	—	1.00E-01	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.8	—	—	1.00E-01	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.6	—	—	5.70E-02	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	211	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	235	—	—	2.40E+00	mg/L	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	222	—	—	2.38E+00	mg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	248	—	—	2.38E+00	mg/L	—	—	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	253	—	—	2.38E+00	mg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.8	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.47	—	—	1.00E-02	SU	H	J-	08-515	CALA-08-9754	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.42	—	—	1.00E-02	SU	H	J	190721	GF070700G1OL01	GELC
LAO-1	4381	8	04/11/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.94	—	—	1.00E-02	SU	H	J	184191	GF070400G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.43	—	—	1.00E-02	SU	H	J	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	139	—	—	6.80E+01	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	644	—	—	6.80E+01	µg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	127	—	—	6.80E+01	µg/L	J	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	34.9	—	—	1.47E+01	µg/L	B	R	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Aluminum	—	25.1	—	—	1.47E+01	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	19.5	—	—	1.47E+01	µg/L	B	U	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	265	—	—	6.80E+01	µg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	850	—	—	6.80E+01	µg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	194	—	—	6.80E+01	µg/L	J	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	416	—	—	1.47E+01	µg/L	—	J-	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Aluminum	—	410	—	—	1.47E+01	µg/L	—	—	114296	GU04050G1OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	49.1	—	—	1.47E+01	µg/L	B	UJ	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	42.3	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	48.1	—	—	1.00E+00	µg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	53.2	—	—	1.00E+00	µg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	70.3	—	—	2.22E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Barium	—	72.1	—	—	2.22E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	71.8	—	—	2.22E-01	µg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.9	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50.5	—	—	1.00E+00	µg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	52.8	—	—	1.00E+00	µg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	71.7	—	—	2.22E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	74.8	—	—	2.22E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	74.1	—	—	2.22E-01	µg/L	—	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19.5	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	22.9	—	—	1.00E+01	µg/L	J	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.1	—	—	1.00E+01	µg/L	J	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.1	—	—	4.88E+00	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Boron	—	16.6	—	—	4.88E+00	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.7	—	—	4.88E+00	µg/L	B	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	19.9	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.8	—	—	1.00E+01	µg/L	J	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.7	—	—	1.00E+01	µg/L	J	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14.3	—	—	4.88E+00	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	17.1	—	—	4.88E+00	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.1	—	—	4.88E+00	µg/L	B	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.7	—	—	1.50E+00	µg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.00E+00	µg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	5	—	—	1.00E+00	µg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	7.26	—	—	5.03E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Chromium	—	6.16	—	—	5.03E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	15.7	—	—	5.03E-01	µg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.50E+00	µg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.3	—	—	1.00E+00	µg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	6.6	—	—	1.00E+00	µg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	8.96	—	—	5.03E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	8.56	—	—	5.03E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	16	—	—	5.03E-01	µg/L	—	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	—	1	—	—	3.00E-02	µg/L	N	J+	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:7470A	Mercury	<	0.05	—	—	5.00E-02	µg/L	U	UJ	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.12	—	—	3.00E-02	µg/L	JN	J+	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:7470A	Mercury	<	0.05	—	—	5.00E-02	µg/L	U	UJ	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	UJ	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	9.9	—	—	1.00E-01	µg/L	—	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	12	—	—	2.00E+00	µg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	12	—	—	1.00E-01	µg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.2	—	—	1.43E+00	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Molybdenum	—	14.4	—	—	1.43E+00	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.4	—	—	1.43E+00	µg/L	—	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	9.4	—	—	1.00E-01	µg/L	—	J	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	11.3	—	—	2.00E+00	µg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	12.4	—	—	1.00E-01	µg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.2	—	—	1.43E+00	µg/L	—	—	114296	GU04050G1OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Molybdenum	—	14.4	—	—	1.43E+00	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16	—	—	1.43E+00	µg/L	—	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	2.4	—	—	1.00E+00	µg/L	J	JN-	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Nickel	—	2.14	—	—	6.90E-01	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	1.6	—	—	1.00E+00	µg/L	J	JN-	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.67	—	—	6.90E-01	µg/L	B	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36.8	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	33.6	—	—	3.20E-02	mg/L	—	—	08-515	CALA-08-9754	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	µg/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	153	—	—	1.00E+00	µg/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	207	—	—	1.78E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Strontium	—	213	—	—	1.78E-01	µg/L	—	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	08/05/02	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.78E-01	µg/L	—	—	64877	GF02070G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	µg/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	208	—	—	1.78E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	218	—	—	1.78E-01	µg/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	08/05/02	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	137	—	—	1.78E-01	µg/L	—	—	64877	GU02070G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.074	—	—	5.00E-02	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.089	—	—	5.00E-02	µg/L	J	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.085	—	—	2.00E-02	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	0.084	—	—	2.00E-02	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.097	—	—	2.00E-02	µg/L	B	—	88401	GF03090G1OL01	GELC
LAO-1	4381	8	08/05/02	WG	F	CS	—	Metals	SW-846:6010B	Uranium	<	15.6	—	—	1.56E+01	µg/L	U	R	64877	GF02070G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.087	—	—	5.00E-02	µg/L	J	J	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.09	—	—	5.00E-02	µg/L	J	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.102	—	—	2.00E-02	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	0.101	—	—	2.00E-02	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.103	—	—	2.00E-02	µg/L	B	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	08/05/02	WG	UF	CS	—	Metals	SW-846:6010B	Uranium	<	15.6	—	—	1.56E+01	µg/L	U	R	64877	GU02070G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.7	—	—	1.00E+00	µg/L	J	JN-	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.8	—	—	1.00E+00	µg/L	J	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.84	—	—	6.06E-01	µg/L	B	U	114296	GF04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	F	DUP	—	Metals	SW-846:6010B	Vanadium	—	2.47	—	—	6.06E-01	µg/L	B	—	114296	GF04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	2.22	—	—	6.06E-01	µg/L	B	U	88401	GF03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2	—	—	1.00E+00	µg/L	J	JN-	190721	GU070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	—	136421	GU05050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.82	—	—	6.06E-01	µg/L	B	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	DUP	—	Metals	SW-846:6010B	Vanadium	—	2.59	—	—	6.06E-01	µg/L	B	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.61	—	—	6.06E-01	µg/L	B	UJ	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00856	1.53E-03	3.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0026	8.40E-04	4.76E-02	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00423	1.19E-03	3.80E-02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00654	9.67E-04	2.90E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00273	1.86E-03	4.82E-02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-1.42	1.82E+00	1.61E+01	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0241	4.83E-03	4.30E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0183	2.05E-03	2.90E-02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	14.4	3.93E+00	3.83E+01	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.75	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	5.15	6.60E-01	4.38E+00	—	pCi/L	UI	R	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.48	3.13E-01	3.55E+00	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.58	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.294	4.47E-01	4.34E+00	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.841	3.28E-01	3.28E+00	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.66	5.90E-01	5.63E+00	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0625	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.09	4.67E-01	4.87E+00	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.32	7.23E-01	3.59E+00	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.87	4.00E-01	2.90E+00	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.89	5.10E-01	4.26E+00	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.06	8.53E-01	3.66E+00	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.788	5.70E-01	6.81E+00	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	25.9	4.67E+01	3.80E+01	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.7	1.75E+01	2.19E+02	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.5	1.78E+01	2.28E+02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	6.77	2.43E+00	1.10E+01	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	85.2	3.37E+01	2.43E+02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67	2.83E+01	2.71E+02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	139	3.31E+01	4.35E+02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.21	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.734	3.77E+00	3.28E+01	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.38	2.03E+00	2.14E+01	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	11.6	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14	3.50E+00	3.20E+01	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.12	1.90E+00	2.01E+01	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.72	4.03E+00	3.99E+01	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00229	1.07E-03	3.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	2.18E-09	4.03E-03	4.38E-02	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0817	5.93E-03	4.00E-02	—	pCi/L	—	J	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0171	3.03E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0085	1.70E-03	3.26E-02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00422	2.99E-03	3.30E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.0204	4.07E-03	2.80E-02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.016	2.77E-03	3.90E-02	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0228	2.86E-03	4.02E-02	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0156	3.05E-03	3.40E-02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0128	2.47E-03	3.70E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0119	2.72E-03	2.99E-02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00211	1.86E-03	3.40E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0	3.73E-03	2.50E-02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34	6.33E+00	6.80E+01	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.2	6.47E+00	6.69E+01	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.4	3.90E+00	4.69E+01	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-5.69	6.33E+00	6.00E+01	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	54.4	5.63E+00	4.84E+01	—	pCi/L	UI	R	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.7	3.77E+00	4.14E+01	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32	7.40E+00	4.86E+01	—	pCi/L	U	U	88401	GU03090G1OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.774	5.40E-02	2.97E-01	—	pCi/L	—	J	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.326	6.33E-02	6.20E-01	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	01/16/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.02	8.33E-02	4.50E-01	—	pCi/L	—	—	08-515	CALA-08-9755	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.345	2.60E-02	1.39E-01	—	pCi/L	—	J	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.73	1.37E+00	8.01E+00	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.57	6.87E-02	3.20E-01	—	pCi/L	—	—	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	16.9	2.17E+00	1.14E+01	—	pCi/L	—	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.381	6.00E-02	5.60E-01	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	01/16/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.676	7.00E-02	5.50E-01	—	pCi/L	—	—	08-515	CALA-08-9755	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.49	3.28E+00	1.39E+01	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.84	2.23E+00	2.53E+01	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	08/05/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0.989	1.38E+00	1.32E+01	—	pCi/L	U	U	64877	GU02070G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.65	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.285	4.60E-01	4.46E+00	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.791	3.40E-01	3.54E+00	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.319	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.631	3.90E-01	3.60E+00	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.111	3.63E-01	3.82E+00	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.405	6.17E-01	6.94E+00	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	8.93	2.57E-01	3.70E-01	—	pCi/L	—	—	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	8	2.39E-01	3.06E-01	—	pCi/L	—	—	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	6.17	1.06E-01	3.81E-01	—	pCi/L	—	—	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	9.91	2.93E-01	3.70E-01	—	pCi/L	—	—	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	10.9	3.19E-01	4.00E-01	—	pCi/L	—	—	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	17	7.83E-01	1.45E-01	—	pCi/L	—	—	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	24.8	9.33E-01	2.51E-01	—	pCi/L	—	—	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0628	4.33E-03	6.00E-02	—	pCi/L	—	—	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0714	4.10E-03	2.63E-02	—	pCi/L	—	J	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0369	3.37E-03	6.60E-02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0596	4.00E-03	6.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0456	4.23E-03	3.04E-02	—	pCi/L	—	J	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	<	0.0491	3.73E-03	7.10E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.089	5.73E-03	5.70E-02	—	pCi/L	—	J	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0151	2.40E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00929	1.56E-03	2.22E-02	—	pCi/L	U	U	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00435	1.26E-03	4.00E-02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00669	1.97E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00268	1.26E-03	2.56E-02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00938	1.93E-03	4.40E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0322	3.50E-03	3.30E-02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0227	2.57E-03	3.10E-02	—	pCi/L	U	U	08-1827	CALA-08-13824	GELC
LAO-1	4381	8	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0451	3.97E-03	3.54E-02	—	pCi/L	—	J	190721	GF070700G1OL01	GELC
LAO-1	4381	8	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0412	3.37E-03	4.70E-02	—	pCi/L	U	U	136421	GF05050G1OL01	GELC
LAO-1	4381	8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0181	2.43E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13823	GELC
LAO-1	4381	8	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0282	2.85E-03	4.09E-02	—	pCi/L	U	U	190721	GU070700G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	15.2	2.74E+01	1.33E+02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	<	0.0257	3.07E-03	5.00E-02	—	pCi/L	U	U	114296	GU04050G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	<	0.0297	4.10E-03	3.60E-02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1	4381	8	09/18/03	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	323	3.47E+01	3.53E+02	—	pCi/L	U	U	88401	GU03090G1OL01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74.1	—	—	7.30E-01	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	58.1	—	—	7.30E-01	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.3	—	—	7.25E-01	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.2	—	—	7.25E-01	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	89.4	—	—	7.25E-01	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.4	—	—	7.25E-01	mg/L	—	—	168446	GU060700G16G01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.00E-02	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16	—	—	3.00E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.8	—	—	3.00E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.7	—	—	3.60E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.00E-02	mg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.8	—	—	3.00E-02	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.9	—	—	3.00E-02	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.60E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.5	—	—	3.30E-01	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44.4	—	—	3.30E-01	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.5	—	—	3.30E-01	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	80.6	—	—	6.60E-01	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	46.9	—	—	3.30E-01	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	47.6	—	—	3.30E-01	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.276	—	—	3.30E-02	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.312	—	—	3.30E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.312	—	—	3.30E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.285	—	—	3.30E-02	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.28	—	—	3.30E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.283	—	—	3.30E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.3	—	—	3.50E-01	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	59	—	—	4.30E-01	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.1	—	—	4.25E-01	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.9	—	—	8.50E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.5	—	—	3.50E-01	mg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	58	—	—	4.30E-01	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	54.7	—	—	4.25E-01	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.3	—	—	8.50E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.96	—	—	8.50E-02	mg/L	E	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.64	—	—	8.50E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.49	—	—	8.50E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.37	—	—	8.50E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.2	—	—	8.50E-02	mg/L	E	J	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.52	—	—	8.50E-02	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.23	—	—	8.50E-02	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.25	—	—	8.50E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.274	—	—	5.00E-02	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.192	—	—	5.00E-02	µg/L	J	J	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.133	—	—	5.00E-02	µg/L	J	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.257	—	—	5.00E-02	µg/L	—	J	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.151	—	—	5.00E-02	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.48	—	—	5.00E-02	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.84	—	—	5.00E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.85	—	—	5.00E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.44	—	—	5.00E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.58	—	—	5.00E-02	mg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.76	—	—	5.00E-02	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.61	—	—	5.00E-02	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.35	—	—	5.00E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	42.7	—	—	3.20E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	38.2	—	—	3.20E-02	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	42.1	—	—	3.20E-02	mg/L	—	J	168446	GF060700G16G01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	41.5	—	—	3.20E-02	mg/L	—	J	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.3	—	—	4.50E-02	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.9	—	—	4.50E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.5	—	—	4.50E-02	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.6	—	—	4.50E-02	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	36.4	—	—	4.50E-02	mg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.4	—	—	4.50E-02	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.6	—	—	4.50E-02	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.1	—	—	4.50E-02	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	324	—	—	1.00E+00	µS/cm	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	318	—	—	1.00E+00	µS/cm	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	325	—	—	1.00E+00	µS/cm	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	462	—	—	1.00E+00	µS/cm	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	388	—	—	1.00E+00	µS/cm	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	380	—	—	1.00E+00	µS/cm	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.3	—	—	1.00E-01	mg/L	—	J-	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.5	—	—	1.00E-01	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.3	—	—	1.00E-01	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14	—	—	1.00E-01	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.00E-01	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.6	—	—	1.00E-01	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	213	—	—	2.40E+00	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	200	—	—	2.40E+00	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	204	—	—	2.38E+00	mg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	273	—	—	2.38E+00	mg/L	—	—	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	245	—	—	2.38E+00	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	243	—	—	2.38E+00	mg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.59	—	—	3.30E-01	mg/L	—	—	08-1790	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.05	—	—	3.30E-01	mg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.68	—	—	3.30E-01	mg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.68	—	—	3.30E-01	mg/L	—	—	184079	GU070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.69	—	—	3.30E-01	mg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.79	—	—	1.00E-02	SU	H	J-	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.74	—	—	1.00E-02	SU	H	J-	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.76	—	—	1.00E-02	SU	H	J	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	04/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.67	—	—	1.00E-02	SU	H	J	184079	GF070400G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.63	—	—	1.00E-02	SU	H	J	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.74	—	—	1.00E-02	SU	H	J	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	128	—	—	6.80E+01	µg/L	J	J	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	274	—	—	6.80E+01	µg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	318	—	—	6.80E+01	µg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	220	—	—	6.80E+01	µg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	201	—	—	6.80E+01	µg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	421	—	—	6.80E+01	µg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	86	—	—	6.80E+01	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	52.4	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	µg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	50.4	—	—	1.00E+00	µg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	66.6	—	—	1.00E+00	µg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	53	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	47.3	—	—	1.00E+00	µg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51.2	—	—	1.00E+00	µg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	66.3	—	—	1.00E+00	µg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14.4	—	—	1.00E+01	µg/L	J	J	08-1791	CALA-08-13827	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.5	—	—	1.00E+01	µg/L	J	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.8	—	—	1.00E+01	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.2	—	—	1.00E+01	µg/L	J	J	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.5	—	—	1.00E+01	µg/L	J	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.6	—	—	1.00E+01	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10.8	—	—	1.50E+00	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	2.50E+00	µg/L	J	J	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.00E+00	µg/L	J	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	2.9	—	—	1.00E+00	µg/L	J	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.1	—	—	2.50E+00	µg/L	J	J	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.3	—	—	1.00E+00	µg/L	J	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.1	—	—	1.00E+00	µg/L	—	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	58.1	—	—	2.50E+01	µg/L	J	J	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	120	—	—	2.50E+01	µg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	151	—	—	2.50E+01	µg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	23.5	—	—	1.80E+01	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	102	—	—	2.50E+01	µg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	112	—	—	2.50E+01	µg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	337	—	—	2.50E+01	µg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	91.8	—	—	1.80E+01	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	27.3	—	—	1.00E-01	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	84.2	—	—	2.00E+00	µg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	91.9	—	—	2.00E+00	µg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	79	—	—	2.00E+00	µg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	29.3	—	—	1.00E-01	µg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	82	—	—	2.00E+00	µg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	88.1	—	—	2.00E+00	µg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	77.6	—	—	2.00E+00	µg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.1	—	—	5.00E-01	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.91	—	—	5.00E-01	µg/L	J	J	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.81	—	—	5.00E-01	µg/L	J	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.82	—	—	5.00E-01	µg/L	J	J	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.98	—	—	5.00E-01	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.6	—	—	3.20E-02	mg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	42.2	—	—	3.20E-02	mg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	112	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	µg/L	—	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	148	—	—	1.00E+00	µg/L	—	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	115	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	146	—	—	1.00E+00	µg/L	—	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	J	08-1791	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.12	—	—	5.00E-02	µg/L	J	U	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.051	—	—	5.00E-02	µg/L	J	JN-	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.13	—	—	5.00E-02	µg/L	J	J	08-1791	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.13	—	—	5.00E-02	µg/L	J	U	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.086	—	—	5.00E-02	µg/L	J	JN-	190027	GU070700G16G01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-487	CALA-08-9761	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.2	—	—	2.00E+00	µg/L	J	—	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	FB	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	J	08-1791	CALA-08-13828	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	—	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000787	9.67E-04	2.60E-02	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00512	9.57E-04	3.27E-02	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0297	3.13E-03	2.79E-02	—	pCi/L	—	J	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0142	2.24E-03	3.70E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	0.00875	1.27E+00	1.10E+01	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.015699999	2.47E-03	1.90E-02	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00669	2.43E-03	2.70E-02	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000914	6.93E-04	3.36E-02	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0385	4.10E-03	3.04E-02	—	pCi/L	—	J	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0241	2.73E-03	7.30E-03	—	pCi/L	—	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	2.369999886	1.87E+00	1.90E+01	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.68	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.31	6.87E-01	5.98E+00	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.94	4.07E-01	3.60E+00	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.23	3.03E-01	2.95E+00	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.296999991	1.97E-01	2.10E+00	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.52	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	15.6	1.05E+00	4.14E+00	—	pCi/L	UI	R	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	8.66	9.30E-01	3.40E+00	—	pCi/L	UI	R	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0	2.43E-01	2.90E+00	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.457	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.31	5.90E-01	4.30E+00	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.681	4.43E-01	4.50E+00	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.05	3.37E-01	3.69E+00	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.773000002	2.13E-01	2.20E+00	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.1	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0195	5.37E-01	5.37E+00	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.943	3.63E-01	4.21E+00	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.963	2.00E-01	2.40E+00	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.9	1.50E+00	1.70E+01	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90.4	3.28E+01	3.15E+02	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	145	2.35E+01	3.64E+02	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	74.5	1.75E+01	2.91E+02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	8.71	2.57E+00	2.20E+01	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81	1.66E+01	2.12E+02	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	161	3.09E+01	3.36E+02	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.4	3.10E+00	3.00E+01	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	20.7	4.60E+00	2.21E+01	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.03	3.01E+00	3.00E+01	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.42	2.13E+00	2.17E+01	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	06/19/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	1	5.33E+00	2.60E+01	—	pCi/L	U	U	9035R	CALA-01-0219	PARA
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-27	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.53	4.17E+00	4.05E+01	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.25	2.43E+00	2.44E+01	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	06/19/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	-8	4.00E+00	2.00E+01	—	pCi/L	U	U	9035R	CALA-01-0220	PARA
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-8.8E-10	1.93E-03	2.60E-02	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0104	3.02E-03	2.90E-02	—	pCi/L	U	U	190027	GF070700G16G01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00911	7.73E-03	4.38E-02	—	pCi/L	U	U, J+	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.59E-03	4.30E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0103	2.83E-03	3.30E-02	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00533	4.33E-03	2.50E-02	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00106	1.74E-03	2.36E-02	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00752	3.07E-03	3.61E-02	—	pCi/L	U	J+, U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00396	1.33E-03	1.10E-02	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00369	1.23E-03	3.20E-02	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0124	2.40E-03	3.22E-02	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0182	5.70E-03	5.10E-02	—	pCi/L	U	J+, U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00415	1.95E-03	3.60E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.02	3.33E-03	9.00E-02	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0178	2.23E-03	3.00E-02	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0053	1.59E-03	2.16E-02	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0489	5.23E-03	4.21E-02	—	pCi/L	U	J+, U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.05	3.33E-03	1.00E-01	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.5	6.33E+00	5.00E+01	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	26.8	7.73E+00	4.13E+01	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.3	5.57E+00	5.49E+01	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	—	30.9	4.13E+00	2.84E+01	—	pCi/L	—	J	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0	5.67E+00	1.90E+01	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.6	5.67E+00	6.70E+01	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.8	6.30E+00	5.00E+01	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	42.7	5.77E+00	3.29E+01	—	pCi/L	UI	R	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0	5.00E+00	2.20E+01	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	1.24	7.93E-02	4.90E-01	—	pCi/L	—	J	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	0.029899999	8.67E-01	4.10E+00	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	06/19/01	WG	F	CS	—	Rad	Gamma Spec	Radium-226	<	-110	3.00E+01	1.60E+02	—	pCi/L	U	U	9035R	CALA-01-0219	PARA
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.67	6.00E-02	3.90E-01	—	pCi/L	—	—	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.6	1.10E-01	6.10E-01	—	pCi/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.559999943	7.67E-01	4.30E+00	—	pCi/L	—	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	06/19/01	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	20	3.50E+01	1.70E+02	—	pCi/L	U	U	9035R	CALA-01-0220	PARA
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.467	5.67E-02	4.90E-01	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	01/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.09	1.07E-01	8.40E-01	—	pCi/L	—	—	08-487	CALA-08-9760	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.909	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.08	5.57E-01	5.04E+00	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.112	4.33E-01	4.38E+00	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.567	3.37E-01	2.95E+00	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.149999976	1.93E-01	1.90E+00	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.39	4.67E-01	3.60E+00	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.759	5.53E-01	5.31E+00	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.27	3.08E-01	3.51E+00	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.284000009	2.17E-01	2.40E+00	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.299	5.33E-02	5.20E-01	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.241	4.17E-02	4.91E-01	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.109	2.99E-02	3.15E-01	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.278	2.97E-02	3.25E-01	—	pCi/L	—	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.399	3.33E-02	2.80E-01	—	pCi/L	—	—	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.342	5.33E-02	5.00E-01	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.125	4.00E-02	3.98E-01	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0222	2.11E-02	2.20E-01	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.387	3.23E-02	2.50E-01	—	pCi/L	—	—	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0592	3.67E-03	5.80E-02	—	pCi/L	—	—	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0376	3.33E-03	2.92E-02	—	pCi/L	—	J	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.103	7.23E-03	6.76E-02	—	pCi/L	—	J	168446	GF060700G16G01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0421	4.03E-03	7.10E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.064599998	6.33E-03	5.40E-02	—	pCi/L	—	—	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0698	4.33E-03	6.30E-02	—	pCi/L	—	—	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0694	4.57E-03	3.47E-02	—	pCi/L	—	J	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0995	9.23E-03	8.70E-02	—	pCi/L	—	J	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.076700002	6.67E-03	5.20E-02	—	pCi/L	—	—	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0209	2.23E-03	3.10E-02	—	pCi/L	U	U	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00258	1.49E-03	2.46E-02	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00224	2.08E-03	5.72E-02	—	pCi/L	U	U	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0188	2.72E-03	4.40E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00318	2.43E-03	4.30E-02	—	pCi/L	U	U	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.025	2.77E-03	3.40E-02	—	pCi/L	U	U	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.44E-03	2.92E-02	—	pCi/L	U	U	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0115	5.37E-03	7.37E-02	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0255	3.33E-03	2.60E-02	—	pCi/L	U	U	184S	CALA-01-0476	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0609	3.67E-03	3.00E-02	—	pCi/L	—	—	08-1792	CALA-08-13827	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0292	3.01E-03	3.93E-02	—	pCi/L	U	U	190027	GF070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0938	7.07E-03	7.19E-02	—	pCi/L	—	J	168446	GF060700G16G01	GELC
LAO-1.6g	5551	10.47	05/04/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0304	3.43E-03	5.00E-02	—	pCi/L	U	U	136047	GF05050G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.047800001	4.67E-03	2.70E-02	—	pCi/L	—	—	184S	CALA-01-0475	GELC
LAO-1.6g	5551	10.47	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0716	4.00E-03	3.30E-02	—	pCi/L	—	—	08-1792	CALA-08-13825	GELC
LAO-1.6g	5551	10.47	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0545	4.50E-03	4.67E-02	—	pCi/L	—	J	190027	GU070700G16G01	GELC
LAO-1.6g	5551	10.47	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0746	7.13E-03	9.25E-02	—	pCi/L	U	U	168446	GU060700G16G01	GELC
LAO-1.6g	5551	10.47	11/08/01	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0458	5.00E-03	4.20E-02	—	pCi/L	—	—	184S	CALA-01-0476	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.9	—	—	7.30E-01	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.9	—	—	7.30E-01	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	97.5	—	—	7.25E-01	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	115	—	—	7.25E-01	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	117	—	—	7.25E-01	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	107	—	—	7.25E-01	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.00E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.2	—	—	3.00E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.60E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.9	—	—	3.60E-02	mg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.6	—	—	5.54E-03	mg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.9	—	—	3.00E-02	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	3.00E-02	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.60E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.9	—	—	3.60E-02	mg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.4	—	—	5.54E-03	mg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	63.3	—	—	6.60E-01	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	68.4	—	—	6.60E-01	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.2	—	—	3.30E-01	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	46.9	—	—	3.30E-01	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.7	—	—	3.30E-01	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	44.4	—	—	3.30E-01	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.696	—	—	3.30E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.605	—	—	3.30E-02	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.618	—	—	3.30E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.696	—	—	3.30E-02	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.809	—	—	3.30E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.761	—	—	3.30E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.4	—	—	3.50E-01	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.8	—	—	4.25E-01	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.1	—	—	8.50E-02	mg/L	—	—	168163	GF060700G2OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	05/02/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	103	—	—	2.00E-02	mg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	110	—	—	5.54E-03	mg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.7	—	—	3.50E-01	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	88.1	—	—	4.25E-01	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	69.8	—	—	8.50E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	103	—	—	2.00E-02	mg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	113	—	—	5.54E-03	mg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.5	—	—	8.50E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.51	—	—	8.50E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.21	—	—	8.50E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.74	—	—	8.50E-02	mg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.59	—	—	5.18E-03	mg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.36	—	—	8.50E-02	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.77	—	—	8.50E-02	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.05	—	—	8.50E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.72	—	—	8.50E-02	mg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.77	—	—	5.18E-03	mg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.142	—	—	5.00E-02	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.752	—	—	5.00E-02	µg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.267	—	—	5.00E-02	µg/L	—	J	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.977	—	—	5.00E-02	µg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.451	—	—	5.00E-02	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.25	—	—	5.00E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.13	—	—	5.00E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.66	—	—	5.00E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.98	—	—	5.00E-02	mg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.05	—	—	1.65E-02	mg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.12	—	—	5.00E-02	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.27	—	—	5.00E-02	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.86	—	—	5.00E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.01	—	—	5.00E-02	mg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.22	—	—	1.65E-02	mg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	57.6	—	—	3.20E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	48	—	—	3.20E-02	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	45.3	—	—	3.20E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	44	—	—	3.20E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.4	—	—	4.50E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46	—	—	4.50E-02	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.9	—	—	4.50E-02	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.3	—	—	4.50E-02	mg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.2	—	—	1.44E-02	mg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.9	—	—	4.50E-02	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	47.1	—	—	4.50E-02	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	55.7	—	—	4.50E-02	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.2	—	—	4.50E-02	mg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.6	—	—	1.44E-02	mg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	400	—	—	1.00E+00	µS/cm	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	487	—	—	1.00E+00	µS/cm	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	419	—	—	1.00E+00	µS/cm	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	341	—	—	1.00E+00	µS/cm	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	417	—	—	1.00E+00	µS/cm	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	412	—	—	1.00E+00	µS/cm	—	—	168163	GU060700G2OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.58	—	—	1.00E-01	mg/L	—	J-	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.5	—	—	1.00E-01	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.4	—	—	1.00E-01	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	29.5	—	—	1.00E-01	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.4	—	—	1.00E-01	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.2	—	—	1.00E-01	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	256	—	—	2.40E+00	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	291	—	—	2.40E+00	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	269	—	—	2.38E+00	mg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	324	—	—	2.38E+00	mg/L	—	—	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	268	—	—	2.38E+00	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	269	—	—	2.38E+00	mg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.64	—	—	3.30E-01	mg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	01/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.58	—	—	3.30E-01	mg/L	—	—	08-512	CALA-08-9737	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.37	—	—	3.30E-01	mg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.88	—	—	3.30E-01	mg/L	—	—	184649	GU070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.31	—	—	3.30E-01	mg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.92	—	—	1.00E-02	SU	H	J-	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.34	—	—	1.00E-02	SU	H	J-	08-512	CALA-08-9738	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.85	—	—	1.00E-02	SU	H	J	190152	GF070700G2OL01	GELC
LAO-2	4391	7	04/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.96	—	—	1.00E-02	SU	H	J	184649	GF070400G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.08	—	—	1.00E-02	SU	H	J	168163	GF060700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.99	—	—	1.00E-02	SU	H	J	168163	GU060700G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	607	—	—	6.80E+01	µg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	85.9	—	—	6.80E+01	µg/L	J	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	785	—	—	6.80E+01	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	62.5	—	—	1.47E+01	µg/L	B	J-	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	781	—	—	6.80E+01	µg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	370	—	—	6.80E+01	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	759	—	—	6.80E+01	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	165	—	—	6.80E+01	µg/L	J	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	240	—	—	1.47E+01	µg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	53.5	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	58.1	—	—	1.00E+00	µg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	60.5	—	—	1.00E+00	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	85.5	—	—	1.00E+00	µg/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	83.7	—	—	2.22E-01	µg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	53.2	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	61.1	—	—	1.00E+00	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	58.4	—	—	1.00E+00	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	86.5	—	—	1.00E+00	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	89.9	—	—	2.22E-01	µg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	34.5	—	—	1.00E+01	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.4	—	—	1.00E+01	µg/L	J	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	36.3	—	—	1.00E+01	µg/L	J	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33	—	—	1.00E+01	µg/L	J	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	41.9	—	—	4.88E+00	µg/L	B	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	32.4	—	—	1.00E+01	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.9	—	—	1.00E+01	µg/L	J	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.3	—	—	1.00E+01	µg/L	J	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34	—	—	1.00E+01	µg/L	J	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	45.2	—	—	4.88E+00	µg/L	B	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	1.00E+00	µg/L	—	—	190152	GF070700G2OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.1	—	—	1.00E+00	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	1	—	—	1.00E+00	µg/L	J	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	2.34	—	—	5.03E-01	µg/L	B	JN-	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	1.2	—	—	1.00E+00	µg/L	J	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	4.15	—	—	5.03E-01	µg/L	B	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	178	—	—	2.50E+01	µg/L	*	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	43	—	—	2.50E+01	µg/L	J	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	375	—	—	1.80E+01	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	45.9	—	—	1.80E+01	µg/L	J	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	27.5	—	—	1.26E+01	µg/L	B	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	296	—	—	2.50E+01	µg/L	*	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	198	—	—	2.50E+01	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	418	—	—	1.80E+01	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	204	—	—	1.80E+01	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	141	—	—	1.26E+01	µg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.4	—	—	2.00E+00	µg/L	J	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	3	—	—	1.00E+00	µg/L	EJ	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.99	—	—	2.96E-01	µg/L	B	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.6	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3	—	—	2.00E+00	µg/L	J	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.3	—	—	2.00E+00	µg/L	J	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	3.8	—	—	1.00E+00	µg/L	EJ	J	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.63	—	—	2.96E-01	µg/L	B	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	177	—	—	5.00E-01	µg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	338	—	—	2.00E+00	µg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	296	—	—	2.00E+00	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	721	—	—	1.00E-01	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	1020	—	—	1.43E+00	µg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	180	—	—	5.00E-01	µg/L	—	—	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	351	—	—	2.00E+00	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	287	—	—	2.00E+00	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	726	—	—	1.00E-01	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	1050	—	—	1.43E+00	µg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1.9	—	—	1.00E+00	µg/L	J	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1.15	—	—	6.90E-01	µg/L	B	U	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.92	—	—	5.00E-01	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	46.1	—	—	3.20E-02	mg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	45.7	—	—	3.20E-02	mg/L	—	—	08-512	CALA-08-9738	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	199	—	—	1.00E+00	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	205	—	—	1.78E-01	µg/L	—	—	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13840	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	161	—	—	1.00E+00	µg/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	µg/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	199	—	—	1.00E+00	µg/L	—	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	211	—	—	1.78E-01	µg/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.3	—	—	1.00E+00	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.2	—	—	1.00E+00	µg/L	J	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.5	—	—	1.00E+00	µg/L	J	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	0.731	—	—	6.06E-01	µg/L	B	JN-	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.1	—	—	1.00E+00	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.8	—	—	1.00E+00	µg/L	J	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.1	—	—	1.00E+00	µg/L	J	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.26	—	—	6.06E-01	µg/L	B	JN-	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.4	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	4.3	—	—	2.00E+00	µg/L	J	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.08	—	—	8.83E-01	µg/L	B	U	114323	GF04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.9	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	3.8	—	—	2.00E+00	µg/L	J	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	135808	GU05050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	3.94	—	—	8.83E-01	µg/L	B	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0134	2.23E-03	2.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00167	6.40E-04	3.56E-02	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.013	2.12E-03	2.56E-02	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0085	3.87E-03	3.40E-02	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0102	3.20E-03	4.40E-02	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0241	2.40E-03	3.36E-02	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0353	3.60E-03	2.83E-02	—	pCi/L	—	J	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-11.6	3.70E+00	3.34E+01	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.00901	4.63E-03	4.00E-02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.335	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	6.13	9.33E-01	3.83E+00	—	pCi/L	UI	R	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.66	6.03E-01	4.60E+00	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.324	3.17E-01	3.40E+00	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.06	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.857	4.63E-01	4.33E+00	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.267	3.60E-01	4.02E+00	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.624	6.33E-01	6.79E+00	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.446	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.37	4.20E-01	3.81E+00	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.13	3.53E-01	4.57E+00	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.01	3.22E-01	3.80E+00	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.56	4.00E-01	4.40E+00	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.86	5.20E-01	4.59E+00	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.499	4.27E-01	4.91E+00	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.33	6.03E-01	7.48E+00	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.68	2.50E+00	2.20E+01	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	273	4.47E+01	4.63E+02	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.1	2.18E+01	3.03E+02	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	120	3.67E+01	3.78E+02	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	6.67	8.67E+00	1.70E+01	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	283	4.67E+01	5.63E+02	—	pCi/L	U	U	190152	GU070700G2OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65.4	2.16E+01	2.30E+02	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	97.6	4.13E+01	3.52E+02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.422	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	11.1	4.37E+00	3.35E+01	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.69	3.63E+00	3.24E+01	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.31	3.04E+00	2.36E+01	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.74	3.23E+00	3.10E+01	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	33.7	3.67E+00	3.57E+01	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.18	2.77E+00	2.85E+01	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18.8	4.23E+00	4.11E+01	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00302	1.43E-03	4.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00164	1.81E-03	2.29E-02	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	5.80E-04	1.67E-02	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00766	3.26E-03	4.00E-02	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00311	1.80E-03	4.70E-02	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.76E-03	2.33E-02	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00169	5.63E-04	1.62E-02	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0	1.31E-03	3.00E-02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0181	2.87E-03	5.20E-02	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00327	1.09E-03	2.54E-02	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00871	1.54E-03	1.95E-02	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0287	2.80E-03	3.40E-02	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0342	3.67E-03	5.30E-02	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.005	1.24E-03	2.58E-02	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00845	1.27E-03	1.89E-02	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00589	1.73E-03	3.10E-02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.42	7.00E+00	6.70E+01	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.76	6.17E+00	6.32E+01	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	78.5	5.67E+00	7.83E+01	—	pCi/L	UI	R	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.3	6.90E+00	3.33E+01	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-34.3	6.33E+00	6.50E+01	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.06	4.77E+00	4.60E+01	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	23.7	1.18E+01	4.87E+01	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	154	2.00E+01	6.42E+01	—	pCi/L	UI	R	114323	GU04050G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.746	7.63E-02	5.60E-01	—	pCi/L	—	J-	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.219	4.33E-02	4.20E-01	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	01/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.67	1.13E-01	6.40E-01	—	pCi/L	—	—	08-512	CALA-08-9737	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	6.86	1.26E+00	1.45E+01	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.297	3.50E-02	2.94E-01	—	pCi/L	—	J	114323	GU04050G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	45.4	2.75E+00	1.36E+01	—	pCi/L	—	—	88401	GU03090G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.565	4.70E-02	2.89E-01	—	pCi/L	—	J	88401	GU03090G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	—	24.6	3.18E+00	1.62E+01	—	pCi/L	—	—	88401	GU03090G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	—	0.85	5.93E-02	3.75E-01	—	pCi/L	—	—	88401	GU03090G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.561	7.67E-02	6.70E-01	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	01/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.635	8.67E-02	7.80E-01	—	pCi/L	U	U	08-512	CALA-08-9737	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	10.7	2.43E+00	2.79E+01	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	28	5.13E+00	3.67E+01	—	pCi/L	U	U	88401	GU03090G2OL01	GELC
LAO-2	4391	7	09/19/03	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	20.1	4.30E+00	3.18E+01	—	pCi/L	U	—	88401	GU03090G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.962	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.5	4.70E-01	4.11E+00	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.21	5.00E-01	6.38E+00	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.283	3.00E-01	3.26E+00	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.34	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.439	4.30E-01	4.16E+00	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.146	3.70E-01	4.17E+00	—	pCi/L	U	U	168163	GU060700G2OL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.548	5.63E-01	6.31E+00	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	10.6	3.17E-01	3.90E-01	—	pCi/L	—	—	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	10.6	3.16E-01	4.99E-01	—	pCi/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	8.02	8.87E-02	2.17E-01	—	pCi/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	20.7	2.32E-01	1.69E-01	—	pCi/L	—	—	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	10.6	3.23E-01	4.70E-01	—	pCi/L	—	—	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	11.7	3.50E-01	5.03E-01	—	pCi/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	9.5	1.04E-01	2.83E-01	—	pCi/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	28.7	1.27E+00	2.36E-01	—	pCi/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.122	6.33E-03	7.20E-02	—	pCi/L	—	—	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.162	7.17E-03	2.93E-02	—	pCi/L	—	—	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.155	7.73E-03	4.83E-02	—	pCi/L	—	—	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.249	9.97E-03	9.20E-02	—	pCi/L	—	J	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.092	5.00E-03	6.90E-02	—	pCi/L	—	—	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.191	8.67E-03	3.32E-02	—	pCi/L	—	—	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.177	7.97E-03	4.67E-02	—	pCi/L	—	—	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.384	1.50E-02	1.04E-01	—	pCi/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0104	2.13E-03	3.90E-02	—	pCi/L	U	U	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00762	1.90E-03	3.92E-02	—	pCi/L	U	U	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0114	3.31E-03	4.07E-02	—	pCi/L	U	U	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0392	4.63E-03	5.60E-02	—	pCi/L	U	U	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0173	2.50E-03	3.70E-02	—	pCi/L	U	U	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00575	2.72E-03	4.44E-02	—	pCi/L	U	U	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0166	2.94E-03	3.94E-02	—	pCi/L	U	U	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0307	3.83E-03	6.30E-02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.04	3.67E-03	3.80E-02	—	pCi/L	—	—	08-1809	CALA-08-13838	GELC
LAO-2	4391	7	07/23/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.115	6.43E-03	3.90E-02	—	pCi/L	—	J	190152	GF070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0741	5.30E-03	5.13E-02	—	pCi/L	—	J	168163	GF060700G2OL01	GELC
LAO-2	4391	7	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.15	7.37E-03	6.50E-02	—	pCi/L	—	J	135808	GF05050G2OL01	GELC
LAO-2	4391	7	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.064	4.33E-03	3.60E-02	—	pCi/L	—	—	08-1809	CALA-08-13840	GELC
LAO-2	4391	7	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.128	6.63E-03	4.42E-02	—	pCi/L	—	J	190152	GU070700G2OL01	GELC
LAO-2	4391	7	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0851	5.43E-03	4.97E-02	—	pCi/L	—	J	168163	GU060700G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.238	1.09E-02	7.30E-02	—	pCi/L	—	—	114323	GU04050G2OL01	GELC
LAO-2	4391	7	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	67.3	4.33E+01	2.66E+02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.4	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.4	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	89	—	—	7.30E-01	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	88.9	—	—	7.25E-01	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	121	—	—	7.25E-01	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	119	—	—	7.25E-01	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	112	—	—	7.25E-01	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.215	—	—	6.70E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.227	—	—	6.70E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.26	—	—	6.60E-02	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.994	—	—	6.60E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	2.08	—	—	6.60E-02	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	2.57	—	—	6.60E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	2.27	—	—	6.60E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	23.7	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.00E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.4	—	—	3.60E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.4	—	—	5.54E-03	mg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.2	—	—	5.54E-03	mg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	24.2	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13863	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.00E-02	mg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.6	—	—	3.60E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	5.54E-03	mg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	61.7	—	—	6.60E-01	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	61.1	—	—	6.60E-01	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	50.3	—	—	3.30E-01	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.6	—	—	3.30E-01	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	74.4	—	—	6.60E-01	mg/L	—	J	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	33.7	—	—	3.30E-01	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	37.5	—	—	3.30E-01	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.683	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.675	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.599	—	—	3.30E-02	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.61	—	—	3.30E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.626	—	—	3.30E-02	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.703	—	—	3.30E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.717	—	—	3.30E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	81.8	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	83.6	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.4	—	—	4.25E-01	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	98.3	—	—	8.50E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	104	—	—	5.54E-03	mg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	108	—	—	5.54E-03	mg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	83.5	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.4	—	—	4.25E-01	mg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	92.1	—	—	8.50E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	98.9	—	—	5.54E-03	mg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.49	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.57	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.2	—	—	8.50E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.67	—	—	8.50E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.49	—	—	5.18E-03	mg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.97	—	—	5.18E-03	mg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.61	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.66	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.19	—	—	8.50E-02	mg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.23	—	—	8.50E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.09	—	—	5.18E-03	mg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.135	—	—	1.00E-02	mg/L	—	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.104	—	—	1.00E-02	mg/L	—	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.655	—	—	5.00E-02	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.535	—	—	5.00E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.39	—	—	1.00E-01	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.45	—	—	1.40E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.59	—	—	1.40E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.23	—	—	5.00E-02	µg/L	—	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.229	—	—	5.00E-02	µg/L	—	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.596	—	—	5.00E-02	µg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.266	—	—	5.00E-02	µg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.585	—	—	5.00E-02	µg/L	—	J	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168446	GF060700GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.434	—	—	5.00E-02	µg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	6.63	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.73	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.64	—	—	5.00E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.84	—	—	5.00E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.63	—	—	1.65E-02	mg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.1	—	—	1.65E-02	mg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	6.61	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.86	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.68	—	—	5.00E-02	mg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.57	—	—	5.00E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.28	—	—	1.65E-02	mg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	49.2	—	—	3.20E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	47.7	—	—	3.20E-02	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	57.4	—	—	3.20E-02	mg/L	—	J	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.3	—	—	3.20E-02	mg/L	—	J	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	42.5	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.1	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.2	—	—	4.50E-02	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	48	—	—	4.50E-02	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60	—	—	1.44E-02	mg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.8	—	—	1.44E-02	mg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	41.9	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.7	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.8	—	—	4.50E-02	mg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	47	—	—	4.50E-02	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.7	—	—	1.44E-02	mg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	416	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	416	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	393	—	—	1.00E+00	µS/cm	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	410	—	—	1.00E+00	µS/cm	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	520	—	—	1.00E+00	µS/cm	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	415	—	—	1.00E+00	µS/cm	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	412	—	—	1.00E+00	µS/cm	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	8.3	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.29	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.2	—	—	1.00E-01	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.7	—	—	1.00E-01	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.4	—	—	1.00E-01	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.1	—	—	1.00E-01	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.7	—	—	1.00E-01	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	260	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	264	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	254	—	—	2.40E+00	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	277	—	—	2.38E+00	mg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	274	—	—	2.38E+00	mg/L	—	—	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	284	—	—	2.38E+00	mg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	281	—	—	2.38E+00	mg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.88	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.87	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J-	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.12	—	—	1.00E-02	SU	H	J	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	04/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.91	—	—	1.00E-02	SU	H	J	184191	GF070400GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.92	—	—	1.00E-02	SU	H	J	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.51	—	—	1.00E-02	SU	H	J	168446	GU060700GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	UJ	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	UJ	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.9	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	UJ	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	UJ	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	63.3	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	65.6	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	63.6	—	—	1.00E+00	µg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	74.1	—	—	1.00E+00	µg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	78.3	—	—	2.22E-01	µg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	72.8	—	—	2.22E-01	µg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	64.2	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	64.9	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	63.7	—	—	1.00E+00	µg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	70.8	—	—	1.00E+00	µg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	74.3	—	—	2.22E-01	µg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	66.6	—	—	2.22E-01	µg/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	31.7	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33.5	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.6	—	—	1.00E+01	µg/L	J	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	42.8	—	—	1.00E+01	µg/L	J	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	35.3	—	—	4.88E+00	µg/L	B	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	46.8	—	—	4.88E+00	µg/L	B	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	32.7	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	33.3	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.6	—	—	1.00E+01	µg/L	J	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	39.8	—	—	1.00E+01	µg/L	J	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.9	—	—	4.88E+00	µg/L	B	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.4	—	—	4.88E+00	µg/L	B	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2	—	—	1.00E+00	µg/L	J	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	2.5	—	—	1.00E+00	µg/L	J	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	1.92	—	—	5.03E-01	µg/L	B	U	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	2.44	—	—	5.03E-01	µg/L	B	U	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	2.4	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.5	—	—	1.00E+00	µg/L	J	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5.00E+00	µg/L	U	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	1.61	—	—	5.03E-01	µg/L	B	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	13.9	—	—	5.03E-01	µg/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	EPA:245.2	Mercury	—	0.4	—	—	3.00E-02	µg/L	N	J+	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	EPA:245.2	Mercury	—	0.66	—	—	3.00E-02	µg/L	N	J+	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	UJ	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	—	114296	GU04050GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	UJ	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	DUP	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	—	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	219	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	235	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	350	—	—	2.00E+00	µg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	310	—	—	2.00E+00	µg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	689	—	—	1.43E+00	µg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	816	—	—	1.43E+00	µg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	214	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	227	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	348	—	—	2.00E+00	µg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	313	—	—	2.00E+00	µg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	650	—	—	1.43E+00	µg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.3	—	—	1.43E+00	µg/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.74	—	—	5.00E-01	µg/L	J	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.8	—	—	5.00E-01	µg/L	J	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	U	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.98	—	—	5.00E-01	µg/L	J	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.50E+00	µg/L	U	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	51.1	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	53	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	44	—	—	3.20E-02	mg/L	—	—	08-467	CALA-08-9742	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	147	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	179	—	—	1.00E+00	µg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	192	—	—	1.78E-01	µg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	146	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	168	—	—	1.00E+00	µg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	182	—	—	1.78E-01	µg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	06/05/02	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.78E-01	µg/L	—	—	61733	GU02052GA3L3	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.21	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	JN-	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.56	—	—	5.00E-02	µg/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.653	—	—	2.00E-02	µg/L	—	—	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.478	—	—	2.00E-02	µg/L	—	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.19	—	—	5.00E-02	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.23	—	—	5.00E-02	µg/L	—	JN-	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.52	—	—	5.00E-02	µg/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.644	—	—	2.00E-02	µg/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.484	—	—	2.00E-02	µg/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	2.7	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.6	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.4	—	—	1.00E+00	µg/L	J	—	190027	GF070700GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.1	—	—	1.00E+00	µg/L	J	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	3.76	—	—	6.06E-01	µg/L	B	U	114296	GF04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.58	—	—	6.06E-01	µg/L	B	—	88401	GF03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	2.6	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.6	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.3	—	—	1.00E+00	µg/L	J	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.4	—	—	1.00E+00	µg/L	J	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	3.43	—	—	6.06E-01	µg/L	B	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.66	—	—	6.06E-01	µg/L	B	UJ	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.00221	1.57E-03	3.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00595	1.40E-03	2.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0013	7.50E-04	3.15E-02	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.015	6.23E-03	2.86E-02	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00378	1.67E-03	2.90E-02	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0129	2.50E-03	3.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00142	5.83E-04	3.46E-02	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0309	4.97E-03	3.08E-02	—	pCi/L	—	J	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0163	3.33E-03	3.60E-02	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	7.08	2.35E+00	2.31E+01	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	11.4	3.06E+00	3.32E+01	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.00602	1.50E-03	2.90E-02	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.177	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.75	4.60E-01	5.16E+00	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.703	3.43E-01	3.81E+00	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	2.35	5.33E-01	5.60E+00	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.838	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.496	5.33E-01	5.05E+00	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.56	3.63E-01	3.99E+00	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	4.86	3.70E-01	4.17E+00	—	pCi/L	UI	R	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.9	8.80E-01	5.30E+00	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-2.13	5.00E-01	4.40E+00	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.047	5.00E-01	4.70E+00	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.51	5.03E-01	5.42E+00	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.11	4.33E-01	4.40E+00	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.12	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.921	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.26	6.33E-01	5.37E+00	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.165	3.28E-01	3.63E+00	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	3.29E-01	3.71E+00	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.85	5.87E-01	5.78E+00	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	15	3.10E+00	1.70E+01	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	21.2	7.67E+00	5.20E+01	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	102	4.07E+01	2.77E+02	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	242	1.14E+02	5.09E+02	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	37.9	1.43E+01	6.80E+01	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	12.1	4.33E+00	1.50E+01	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.7	1.89E+01	1.74E+02	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	125	1.23E+02	3.42E+02	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	430	1.72E+02	8.41E+02	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	135	4.53E+01	5.04E+02	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-6.67	2.03E+00	1.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.23	3.13E+00	3.10E+01	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.61	3.87E+00	3.56E+01	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	18.6	3.17E+00	2.76E+01	—	pCi/L	U	U	168446	GF060700GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	6.47	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.18	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.55	4.27E+00	4.02E+01	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.8	2.66E+00	2.85E+01	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.92	2.08E+00	2.14E+01	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.61	3.80E+00	3.87E+01	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.0028	3.67E-03	4.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	9.00E-04	2.90E-02	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0134	2.48E-03	2.68E-02	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	5.07E-03	3.43E-02	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00206	7.00E-04	3.10E-02	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00624	3.33E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00598	3.33E-03	4.98E-02	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-5.08E-10	2.01E-03	4.09E-02	—	pCi/L	U	J+, U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00203	2.43E-03	3.10E-02	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00604	4.20E-03	2.80E-02	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0028	2.47E-03	4.80E-02	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00966	1.43E-03	3.30E-02	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00958	2.31E-03	2.97E-02	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0107	3.57E-03	4.00E-02	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00411	1.93E-03	3.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00832	1.70E-03	3.60E-02	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.000996	1.83E-03	4.57E-02	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0511	5.73E-03	4.76E-02	—	pCi/L	U	J+, U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00202	1.51E-03	3.20E-02	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.0101	2.60E-03	2.50E-02	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	41.5	5.33E+00	6.00E+01	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17	6.33E+00	7.20E+01	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.59	5.57E+00	4.49E+01	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	18.8	4.27E+00	4.98E+01	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-25	5.67E+00	5.20E+01	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.5	6.33E+00	6.50E+01	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	23.2	8.67E+00	5.83E+01	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	52.2	4.67E+00	5.90E+01	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	71.6	4.17E+00	5.09E+01	—	pCi/L	UI	R	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.3	1.16E+01	7.29E+01	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.656	6.67E-02	5.00E-01	—	pCi/L	—	—	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	01/09/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.43	1.03E-01	6.30E-01	—	pCi/L	—	—	08-467	CALA-08-9741	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.7	1.33E+00	6.20E+00	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.265	2.96E-02	2.32E-01	—	pCi/L	—	J	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.11	6.83E-02	4.01E-01	—	pCi/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	29.8	2.11E+00	1.18E+01	—	pCi/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	04/25/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	45.2	1.69E+00	6.22E+00	—	pCi/L	—	—	59519	GU02041GA3L	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.566	6.00E-02	4.40E-01	—	pCi/L	—	—	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	01/09/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.265	8.00E-02	8.00E-01	—	pCi/L	U	U	08-467	CALA-08-9741	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.14	1.20E+00	1.30E+01	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	14.8	2.94E+00	2.52E+01	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	04/25/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	11.2	1.27E+00	1.55E+01	—	pCi/L	U	—	59519	GU02041GA3L	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.0138	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.34	4.33E-01	3.20E+00	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.72	4.13E-01	3.35E+00	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.14	6.80E-01	3.33E+00	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.19	5.00E-01	4.20E+00	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.135	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.216	4.27E-01	4.14E+00	—	pCi/L	U	U	190027	GU070700GA3L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.417	3.60E-01	4.08E+00	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0741	3.43E-01	3.66E+00	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.6	5.47E-01	6.64E+00	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	—	20.2	5.67E-01	3.30E-01	—	pCi/L	—	—	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	22.7	6.33E-01	4.10E-01	—	pCi/L	—	—	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	17.6	5.33E-01	4.23E-01	—	pCi/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	19.7	1.29E-01	2.52E-01	—	pCi/L	—	—	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	—	23.3	6.67E-01	4.00E-01	—	pCi/L	—	—	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	23.6	6.67E-01	4.60E-01	—	pCi/L	—	—	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	15.1	6.53E-01	2.93E-01	—	pCi/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	16.8	1.18E-01	2.50E-01	—	pCi/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	36.5	1.94E+00	1.45E-01	—	pCi/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	32	1.26E+00	2.72E-01	—	pCi/L	—	—	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.0905	5.67E-03	7.10E-02	—	pCi/L	—	—	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.12	6.33E-03	6.60E-02	—	pCi/L	—	—	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.141	7.00E-03	3.58E-02	—	pCi/L	—	—	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.222	1.28E-02	7.59E-02	—	pCi/L	—	J	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.105	5.67E-03	7.50E-02	—	pCi/L	—	—	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.101	5.33E-03	6.10E-02	—	pCi/L	—	—	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.128	7.57E-03	4.18E-02	—	pCi/L	—	—	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.28	1.32E-02	7.03E-02	—	pCi/L	—	—	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.286	1.17E-02	9.00E-02	—	pCi/L	—	—	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.132	7.47E-03	5.40E-02	—	pCi/L	—	J	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0178	3.07E-03	3.80E-02	—	pCi/L	U	U	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0142	2.50E-03	3.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0158	2.81E-03	3.02E-02	—	pCi/L	U	U	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0246	5.27E-03	6.42E-02	—	pCi/L	U	U	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.00539	2.53E-03	4.00E-02	—	pCi/L	U	U	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	2.33E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0	2.46E-03	3.52E-02	—	pCi/L	U	U	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00466	3.06E-03	5.95E-02	—	pCi/L	U	U	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.118	7.03E-03	5.50E-02	—	pCi/L	—	J	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0232	3.67E-03	3.10E-02	—	pCi/L	U	U	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.0596	4.67E-03	3.70E-02	—	pCi/L	—	—	08-1827	CALA-08-13862	GELC
LAO-3a	4401	4.7	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0535	4.33E-03	3.40E-02	—	pCi/L	—	—	08-1827	CALA-08-13859	GELC
LAO-3a	4401	4.7	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0896	5.60E-03	4.82E-02	—	pCi/L	—	J	190027	GF070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.195	1.12E-02	8.06E-02	—	pCi/L	—	J	168446	GF060700GA3L01	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.0676	5.00E-03	3.90E-02	—	pCi/L	—	—	08-1827	CALA-08-13863	GELC
LAO-3a	4401	4.7	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0584	4.00E-03	3.20E-02	—	pCi/L	—	—	08-1827	CALA-08-13860	GELC
LAO-3a	4401	4.7	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.111	6.60E-03	5.63E-02	—	pCi/L	—	J	190027	GU070700GA3L01	GELC
LAO-3a	4401	4.7	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.186	1.00E-02	7.47E-02	—	pCi/L	—	J	168446	GU060700GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	30.1	3.47E+01	1.69E+02	—	pCi/L	U	U	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.153	7.83E-03	6.40E-02	—	pCi/L	—	J	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	0	2.72E+01	2.89E+02	—	pCi/L	UUI	R	88401	GU03090GA3L01	GELC
LAO-3a	4401	4.7	09/17/03	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.167	7.87E-03	3.40E-02	—	pCi/L	—	—	88401	GU03090GA3L01	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80	—	—	7.30E-01	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.5	—	—	7.30E-01	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76.9	—	—	7.25E-01	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.5	—	—	7.25E-01	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	58.5	—	—	1.45E+00	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.277	—	—	6.70E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.4	—	—	6.60E-02	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.483	—	—	6.60E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.366	—	—	6.60E-02	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.33	—	—	4.10E-02	mg/L	—	—	135808	GF05050GC5401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20	—	—	3.00E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.5	—	—	3.00E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.60E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	5.54E-03	mg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Calcium	<	18.3	—	—	3.80E-02	mg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.8	—	—	3.00E-02	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.5	—	—	3.00E-02	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	3.60E-02	mg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.3	—	—	5.54E-03	mg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Calcium	<	17.9	—	—	3.80E-02	mg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.8	—	—	3.30E-01	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	54.1	—	—	3.30E-01	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	40.2	—	—	3.30E-01	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	49.8	—	—	3.30E-01	mg/L	—	J	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	62.8	—	—	5.30E-01	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.58	—	—	3.30E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.561	—	—	3.30E-02	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.591	—	—	3.30E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.6	—	—	3.30E-02	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.561	—	—	3.00E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.4	—	—	3.50E-01	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.7	—	—	4.25E-01	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.6	—	—	2.00E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Geninorg	EPA:200.7	Hardness	—	81.6	—	—	5.54E-03	mg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	03/28/01	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	61.7	—	—	1.12E-01	mg/L	—	—	40017	GF01031GC54	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.4	—	—	3.50E-01	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.8	—	—	4.25E-01	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.7	—	—	2.00E-02	mg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	79.4	—	—	5.54E-03	mg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.96	—	—	8.50E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.48	—	—	8.50E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.41	—	—	8.50E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.6	—	—	5.18E-03	mg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Magnesium	—	5.54	—	—	4.50E-03	mg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.04	—	—	8.50E-02	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.5	—	—	8.50E-02	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.47	—	—	8.50E-02	mg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.4	—	—	5.18E-03	mg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Magnesium	—	5.48	—	—	4.50E-03	mg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.203	—	—	5.00E-02	µg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.171	—	—	5.00E-02	µg/L	J	J	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0898	—	—	5.00E-02	µg/L	J	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.374	—	—	5.00E-02	µg/L	—	J	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.458	—	—	5.00E-02	µg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.41	—	—	5.00E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.57	—	—	5.00E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.54	—	—	5.00E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.78	—	—	1.65E-02	mg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Potassium	<	5.83	—	—	7.10E-03	mg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.56	—	—	5.00E-02	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.58	—	—	5.00E-02	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.66	—	—	5.00E-02	mg/L	—	—	135808	GU05050GC5401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.67	—	—	1.65E-02	mg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Potassium	<	5.75	—	—	7.10E-03	mg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	41	—	—	3.20E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	38	—	—	3.20E-02	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	34.1	—	—	3.20E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	38.4	—	—	4.50E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	37	—	—	4.50E-02	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.3	—	—	4.50E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.4	—	—	1.44E-02	mg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Sodium	—	36.6	—	—	8.10E-03	mg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	39.5	—	—	4.50E-02	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.3	—	—	4.50E-02	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.2	—	—	4.50E-02	mg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.4	—	—	1.44E-02	mg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Sodium	—	35.5	—	—	8.10E-03	mg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	348	—	—	1.00E+00	µS/cm	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	353	—	—	1.00E+00	µS/cm	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	351	—	—	1.00E+00	µS/cm	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	331	—	—	1.00E+00	µS/cm	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	379	—	—	1.00E+00	µS/cm	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.5	—	—	1.00E-01	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.2	—	—	1.00E-01	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.4	—	—	1.00E-01	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.9	—	—	1.00E-01	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.7	—	—	5.70E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	233	—	—	2.40E+00	mg/L	—	J	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.40E+00	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	130	—	—	2.38E+00	mg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.38E+00	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	244	—	—	2.38E+00	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	UJ	190027	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.152	—	—	2.90E-02	mg/L	—	—	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.077	—	—	1.00E-02	mg/L	J	JN-	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.072	—	—	2.90E-02	mg/L	J	J-	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.086	—	—	2.90E-02	mg/L	J	U	08-467	CALA-08-9745	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	UJ	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.172	—	—	2.90E-02	mg/L	—	—	184191	GU070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.95	—	—	7.40E-02	mg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.64	—	—	3.30E-01	mg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.73	—	—	3.30E-01	mg/L	—	—	08-467	CALA-08-9745	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.69	—	—	3.30E-01	mg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.3	—	—	3.30E-01	mg/L	—	—	184191	GU070400GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.81	—	—	1.00E-02	SU	H	J-	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.99	—	—	1.00E-02	SU	H	J-	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.76	—	—	1.00E-02	SU	H	J	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	04/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J	184191	GF070400GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.85	—	—	1.00E-02	SU	H	J	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	181	—	—	6.80E+01	µg/L	J	J+	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	72.8	—	—	1.47E+01	µg/L	B	J-	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Aluminum	—	91.80000305	—	—	3.40E+01	µg/L	—	—	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	240	—	—	6.80E+01	µg/L	—	J+	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	111	—	—	6.80E+01	µg/L	J	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	85.3	—	—	6.80E+01	µg/L	J	—	135808	GU05050GC5401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	132	—	—	1.47E+01	µg/L	—	J-	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Aluminum	—	455	—	—	3.40E+01	µg/L	—	—	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	58.9	—	—	1.00E+00	µg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	57.4	—	—	1.00E+00	µg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	60.2	—	—	1.00E+00	µg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64.8	—	—	2.22E-01	µg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6020	Barium	—	60.29999924	—	—	1.60E-01	µg/L	—	—	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	62.2	—	—	1.00E+00	µg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	58	—	—	1.00E+00	µg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	61.2	—	—	1.00E+00	µg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	63.6	—	—	2.22E-01	µg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6020	Barium	—	59.20000076	—	—	1.60E-01	µg/L	—	—	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.6	—	—	1.00E+01	µg/L	J	J	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26	—	—	1.00E+01	µg/L	J	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.2	—	—	1.00E+01	µg/L	J	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.7	—	—	4.88E+00	µg/L	B	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Boron	—	19	—	—	3.00E+00	µg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29	—	—	1.00E+01	µg/L	J	J	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.3	—	—	1.00E+01	µg/L	J	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.2	—	—	1.00E+01	µg/L	J	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	4.88E+00	µg/L	B	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Boron	—	18	—	—	3.00E+00	µg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	74	—	—	2.50E+01	µg/L	J	J	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	26.1	—	—	1.80E+01	µg/L	J	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	42.6	—	—	1.26E+01	µg/L	B	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Iron	—	40.09999847	—	—	2.10E+01	µg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	103	—	—	2.50E+01	µg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	66.3	—	—	2.50E+01	µg/L	J	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	49.8	—	—	1.80E+01	µg/L	J	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	64.8	—	—	1.26E+01	µg/L	B	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Iron	—	206	—	—	2.10E+01	µg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	37.3	—	—	1.00E-01	µg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	44.3	—	—	2.00E+00	µg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	21.2	—	—	1.00E-01	µg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	23.1	—	—	1.43E+00	µg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Molybdenum	—	32.79999924	—	—	5.90E-01	µg/L	B	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	36.9	—	—	1.00E-01	µg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	44.1	—	—	2.00E+00	µg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	22.1	—	—	1.00E-01	µg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	23.1	—	—	1.43E+00	µg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Molybdenum	—	31.60000038	—	—	5.90E-01	µg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.91	—	—	5.00E-01	µg/L	J	J	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1.5	—	—	1.00E+00	µg/L	J	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	UJ	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Nickel	<	5	—	—	7.40E-01	µg/L	U	U	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.65	—	—	5.00E-01	µg/L	J	J	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.87	—	—	5.00E-01	µg/L	J	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.7	—	—	1.00E+00	µg/L	J	U	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.83	—	—	6.90E-01	µg/L	B	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Nickel	—	1.279999971	—	—	7.40E-01	µg/L	B	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.7	—	—	3.20E-02	mg/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36.5	—	—	3.20E-02	mg/L	—	—	08-467	CALA-08-9746	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	µg/L	—	—	08-1813	CALA-08-13843	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	µg/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	149	—	—	1.78E-01	µg/L	—	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	03/28/01	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.68E-01	µg/L	—	—	40017	GF01031GC54	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	132	—	—	1.00E+00	µg/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.78E-01	µg/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.055	—	—	2.00E-02	µg/L	B	U	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.5	—	—	1.40E-02	µg/L	U	U	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.49	—	—	3.00E-01	µg/L	J	J	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.046	—	—	2.00E-02	µg/L	B	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.5	—	—	1.40E-02	µg/L	U	U	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.1	—	—	5.00E-02	µg/L	J	J	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	UJ	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.035	—	—	2.00E-02	µg/L	B	—	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.07	—	—	1.80E-02	µg/L	BE	J	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	J	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.05	—	—	5.00E-02	µg/L	J	JN-	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.04	—	—	2.00E-02	µg/L	B	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.100000001	—	—	1.80E-02	µg/L	BE	J	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.54	—	—	8.83E-01	µg/L	B	U	114323	GF04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Metals	SW-846:6010	Zinc	<	2.650000095	—	—	2.80E+00	µg/L	B	U	162S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.1	—	—	2.00E+00	µg/L	J	J	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	3.85	—	—	8.83E-01	µg/L	B	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Metals	SW-846:6010	Zinc	<	4.269999981	—	—	2.80E+00	µg/L	B	U	162S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0106	2.00E-03	2.70E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00269	7.70E-04	3.18E-02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0124	1.96E-03	3.30E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	-0.806	4.33E-01	4.20E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0652	4.00E-03	5.40E-03	—	pCi/L	—	—	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0181	3.67E-03	4.70E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00339	8.87E-04	3.04E-02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-8.1	4.10E+00	3.99E+01	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.00793	3.87E-03	3.50E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0179	2.47E-03	8.10E-03	—	pCi/L	—	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-17.5	7.00E-01	5.50E+00	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.25	3.07E-01	3.30E+00	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.21	5.30E-01	5.76E+00	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.998	3.53E-01	3.79E+00	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.318	2.40E-01	2.50E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.642	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.902	6.47E-01	6.05E+00	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.126	5.83E-01	6.33E+00	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.14	3.20E-01	3.50E+00	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.12	3.67E-01	4.30E+00	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.31	4.63E-01	5.15E+00	—	pCi/L	U	U	190027	GF070700GC5401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.75	6.10E-01	4.01E+00	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.457	2.50E-01	2.60E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.286	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.608	5.77E-01	5.97E+00	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.8	6.30E-01	8.22E+00	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.275	2.97E-01	3.20E+00	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	14.9	4.33E+00	1.50E+01	—	pCi/L	—	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	106	2.59E+01	2.83E+02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	131	2.45E+01	3.59E+02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	17.4	5.33E+00	3.10E+01	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.5	2.14E+01	2.09E+02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	150	4.97E+01	4.30E+02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.51	2.67E+00	2.70E+01	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.2	4.87E+00	4.77E+01	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10	3.53E+00	2.55E+01	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	06/26/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	19	4.83E+00	2.20E+01	—	pCi/L	U	U	9149R	CALA-01-0235	PARA
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-23.7	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.729	4.93E+00	4.12E+01	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.88	4.37E+00	4.31E+01	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	06/26/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	13	4.50E+00	2.10E+01	—	pCi/L	U	U	9149R	CALA-01-0236	PARA
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0249	4.33E-03	3.20E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00193	2.65E-03	2.70E-02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0195	2.99E-03	4.50E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0145	4.33E-03	5.60E-02	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00372	1.23E-03	5.20E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00182	2.19E-03	2.55E-02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00197	3.02E-03	3.10E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0219	9.00E-03	1.10E-01	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00904	2.13E-03	3.90E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00193	1.93E-03	2.99E-02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00434	1.77E-03	3.80E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.01	2.80E-03	2.00E-02	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00744	2.47E-03	6.30E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00364	1.92E-03	2.83E-02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00197	1.97E-03	3.20E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.01	2.57E-03	5.00E-02	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	6.58	5.00E+00	5.50E+01	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.2	9.60E+00	5.29E+01	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.8	5.43E+00	3.43E+01	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0	5.67E+00	2.20E+01	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.22	6.00E+00	5.90E+01	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-24.6	5.77E+00	5.60E+01	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	22.7	9.90E+00	6.57E+01	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.9	3.33E+00	4.10E+01	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.708	8.17E-02	6.65E-01	—	pCi/L	—	J-	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	0	5.00E-01	5.80E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.297	4.67E-02	4.40E-01	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	2.92	1.57E-01	4.40E-01	—	pCi/L	—	—	08-467	CALA-08-9745	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.56	1.71E+00	1.20E+01	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.402	3.02E-02	1.95E-01	—	pCi/L	—	J	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0	1.13E+00	5.60E+00	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	3.13	1.47E+00	9.20E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	03/28/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	4.2	1.39E+00	8.56E+00	—	pCi/L	U	U	40017	GF01031GC54	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.661	5.67E-02	3.50E-01	—	pCi/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	01/09/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.334	7.00E-02	6.90E-01	—	pCi/L	U	U	08-467	CALA-08-9745	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5	2.18E+00	2.46E+01	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.39	1.77E+00	1.40E+01	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.115	3.67E-01	3.50E+00	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.87	7.40E-01	8.33E+00	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.154	3.50E-01	3.70E+00	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.158	2.40E-01	2.60E+00	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0173	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.604	4.90E-01	4.70E+00	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.434	5.33E-01	6.38E+00	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.606	3.23E-01	3.30E+00	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.74	8.00E-02	3.90E-01	—	pCi/L	—	—	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.32	9.70E-02	3.34E-01	—	pCi/L	—	—	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.04	3.43E-02	1.68E-01	—	pCi/L	—	—	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	2.17	9.00E-02	2.40E-01	—	pCi/L	—	—	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	3.67	1.27E-01	3.90E-01	—	pCi/L	—	—	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.42	5.77E-02	3.67E-01	—	pCi/L	—	—	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	—	2.14	9.53E-02	1.34E-01	—	pCi/L	—	—	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	2.43	1.13E-01	3.10E-01	—	pCi/L	—	—	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0416	3.67E-03	6.50E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0614	4.43E-03	3.44E-02	—	pCi/L	—	J	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0596	4.07E-03	7.30E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.27	1.97E-02	1.00E-01	—	pCi/L	—	—	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0468	3.33E-03	6.20E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0553	4.30E-03	3.37E-02	—	pCi/L	—	J	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	<	0.0459	3.97E-03	7.40E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0623	6.33E-03	5.40E-02	—	pCi/L	—	—	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00936	1.93E-03	3.50E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0182	2.50E-03	2.90E-02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.012	2.40E-03	4.40E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.083	1.07E-02	1.00E-01	—	pCi/L	U	U	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00222	1.30E-03	3.30E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00297	2.22E-03	2.84E-02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0242	2.84E-03	4.50E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00151	1.63E-03	3.20E-02	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0303	3.00E-03	3.40E-02	—	pCi/L	U	U	08-1813	CALA-08-13843	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0344	3.33E-03	4.62E-02	—	pCi/L	U	U	190027	GF070700GC5401	GELC
LAO-4.5c	4431	13.3	05/02/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0286	2.78E-03	5.10E-02	—	pCi/L	U	U	135808	GF05050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.957	4.33E-02	3.00E-02	—	pCi/L	—	—	165S	CALA-01-0493	GELC
LAO-4.5c	4431	13.3	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0306	2.53E-03	3.20E-02	—	pCi/L	U	U	08-1813	CALA-08-13841	GELC
LAO-4.5c	4431	13.3	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0241	3.43E-03	4.53E-02	—	pCi/L	U	U	190027	GU070700GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	<	0.0266	2.96E-03	5.20E-02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	06/04/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	211	3.43E+01	3.57E+02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	11/06/01	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0258	3.67E-03	3.20E-02	—	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.6	—	—	7.30E-01	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.6	—	—	7.30E-01	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	46.1	—	—	7.30E-01	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	49.7	—	—	7.25E-01	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	47.3	—	—	7.25E-01	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76	—	—	7.25E-01	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76	—	—	7.25E-01	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.4	—	—	3.00E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	15.9	—	—	3.00E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.2	—	—	3.00E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.3	—	—	3.60E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.5	—	—	3.60E-02	mg/L	—	J	136421	GF05050GBAL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.6	—	—	5.50E-03	mg/L	—	—	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	15.7	—	—	3.00E-02	mg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16	—	—	3.00E-02	mg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.5	—	—	3.00E-02	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.3	—	—	3.60E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.3	—	—	3.60E-02	mg/L	—	J	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	5.50E-03	mg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	10.8	—	—	6.60E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	10.9	—	—	6.60E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	13	—	—	6.60E-02	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	11.3	—	—	6.60E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	10.2	—	—	6.60E-02	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.36	—	—	6.60E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	7.42	—	—	6.60E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.105	—	—	3.30E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.102	—	—	3.30E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.107	—	—	3.30E-02	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.125	—	—	3.30E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.102	—	—	3.30E-02	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.143	—	—	3.30E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.135	—	—	3.30E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	3.50E-01	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	58.6	—	—	3.50E-01	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	52.5	—	—	4.25E-01	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.5	—	—	8.50E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	62	—	—	8.50E-02	mg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	57.9	—	—	3.50E-01	mg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	59.3	—	—	3.50E-01	mg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.3	—	—	4.25E-01	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	63.8	—	—	8.50E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	61.1	—	—	8.50E-02	mg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.63	—	—	8.50E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	8.50E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.96	—	—	8.50E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.02	—	—	8.50E-02	mg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.33	—	—	5.20E-03	mg/L	—	—	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.52	—	—	8.50E-02	mg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.68	—	—	8.50E-02	mg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.18	—	—	8.50E-02	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.98	—	—	8.50E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.94	—	—	8.50E-02	mg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.57	—	—	5.20E-03	mg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.197	—	—	5.00E-02	mg/L	J	J	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.144	—	—	1.00E-02	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.018	—	—	1.00E-02	mg/L	J	JN-	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.182	—	—	1.00E-02	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.102	—	—	1.40E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.0907	—	—	1.40E-02	mg/L	—	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.67	—	—	5.00E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.79	—	—	5.00E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.23	—	—	5.00E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.82	—	—	5.00E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.17	—	—	5.00E-02	mg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	1.70E-02	mg/L	—	—	848S	CALA-02-45029	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.73	—	—	5.00E-02	mg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.79	—	—	5.00E-02	mg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.31	—	—	5.00E-02	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.82	—	—	5.00E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.15	—	—	5.00E-02	mg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.43	—	—	1.70E-02	mg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	31.9	—	—	3.20E-02	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.4	—	—	3.20E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.15	—	—	4.50E-02	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	9.32	—	—	4.50E-02	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.46	—	—	4.50E-02	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.29	—	—	4.50E-02	mg/L	—	J	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.98	—	—	1.40E-02	mg/L	—	—	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	9.2	—	—	4.50E-02	mg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.45	—	—	4.50E-02	mg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.43	—	—	4.50E-02	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.26	—	—	4.50E-02	mg/L	—	J	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.23	—	—	1.40E-02	mg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	257	—	—	1.00E+00	µS/cm	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	2.49	—	—	1.00E+00	µS/cm	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	171	—	—	1.00E+00	µS/cm	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	164	—	—	1.00E+00	µS/cm	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	150	—	—	1.00E+00	µS/cm	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	µS/cm	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	µS/cm	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.59	—	—	1.00E-01	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	5.57	—	—	1.00E-01	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.16	—	—	1.00E-01	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.11	—	—	1.00E-01	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.8	—	—	1.00E-01	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.55	—	—	1.00E-01	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.58	—	—	1.00E-01	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	131	—	—	2.40E+00	mg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	125	—	—	2.40E+00	mg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	119	—	—	2.40E+00	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	134	—	—	2.38E+00	mg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	97	—	—	2.38E+00	mg/L	—	—	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	139	—	—	2.38E+00	mg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.38E+00	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	2.39	—	—	3.30E-01	mg/L	—	—	08-1772	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.46	—	—	3.30E-01	mg/L	—	—	08-1772	CALA-08-13815	GELC
LAO-B	5221	11.84	01/14/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.12	—	—	3.30E-01	mg/L	—	—	08-487	CALA-08-9749	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.56	—	—	3.30E-01	mg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.98	—	—	3.30E-01	mg/L	—	—	183872	GU070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.28	—	—	3.30E-01	mg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.96	—	—	1.00E-02	SU	H	J-	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.8	—	—	1.00E-02	SU	H	J-	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.31	—	—	1.00E-02	SU	H	J-	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.66	—	—	1.00E-02	SU	H	J	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	04/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.67	—	—	1.00E-02	SU	H	J	183872	GF070400GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.08	—	—	1.00E-02	SU	H	J	168638	GF060700GBAL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	109	—	—	6.80E+01	µg/L	J	J	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Aluminum	—	75.6	—	—	6.80E+01	µg/L	J	J	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	95.6	—	—	6.80E+01	µg/L	J	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	288	—	—	6.80E+01	µg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	50	—	—	1.50E+01	µg/L	U	U	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	82.1	—	—	6.80E+01	µg/L	J	J	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	85.4	—	—	6.80E+01	µg/L	J	J	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	131	—	—	6.80E+01	µg/L	J	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	359	—	—	6.80E+01	µg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	50	—	—	1.50E+01	µg/L	U	U	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	36.5	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.2	—	—	1.00E+00	µg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38.6	—	—	1.00E+00	µg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.8	—	—	1.00E+00	µg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.4	—	—	2.20E-01	µg/L	—	—	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	36	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.3	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.3	—	—	1.00E+00	µg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.7	—	—	1.00E+00	µg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.9	—	—	2.20E-01	µg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.49	—	—	1.00E-01	µg/L	J	J	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	0.47	—	—	1.00E-01	µg/L	J	J	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.78	—	—	1.00E-01	µg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.742	—	—	2.00E-01	µg/L	—	—	848S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	0.44	—	—	1.00E-01	µg/L	J	J	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.51	—	—	1.00E-01	µg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.75	—	—	1.00E-01	µg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.722	—	—	2.00E-01	µg/L	—	—	848S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36.3	—	—	3.20E-02	mg/L	N	J-	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	36.8	—	—	3.20E-02	mg/L	N	J-	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	01/14/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	33.7	—	—	3.20E-02	mg/L	—	—	08-487	CALA-08-9750	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.9	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	89	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	92.7	—	—	1.00E+00	µg/L	—	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	µg/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/09/95	WG	F	CS	—	Metals	SW-846:6010	Strontium	—	65.3	—	—	—	µg/L	—	—	163	0441-95-0014	CST
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	88.8	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	91.2	—	—	1.00E+00	µg/L	—	—	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	94.5	—	—	1.00E+00	µg/L	—	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.78	—	—	3.00E-01	µg/L	J	J	08-1773	CALA-08-13815	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136421	GU05050GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0131	1.50E-03	3.20E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.0064	1.27E-03	3.10E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00508	1.63E-03	4.05E-02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0106	2.68E-03	2.54E-02	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00194	6.80E-04	3.40E-02	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0102	2.33E-03	2.70E-02	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	-0.173	8.33E-01	8.70E+00	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.00643	7.33E-04	3.00E-02	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00259	6.67E-04	2.80E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00507	2.56E-03	4.07E-02	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.026	3.67E-03	2.69E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	1.1	3.00E-01	3.00E+00	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0135	2.20E-03	1.90E-02	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.165	3.33E-01	3.30E+00	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.15	3.67E-01	3.70E+00	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.13	3.83E-01	3.59E+00	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.688	3.47E-01	3.98E+00	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.238	2.21E-01	2.36E+00	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.23	1.43E-01	1.50E+00	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.0457	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.45	4.00E-01	4.50E+00	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.84	4.87E-01	4.27E+00	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.176	4.30E-01	4.75E+00	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.00686	1.57E-01	1.60E+00	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.313	3.33E-01	3.40E+00	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.22	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.31	3.63E-01	3.28E+00	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0631	4.23E-01	4.72E+00	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.957	2.43E-01	2.56E+00	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.393	1.70E-01	1.60E+00	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.676	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.807	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.1	5.37E-01	5.83E+00	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.978	4.40E-01	5.32E+00	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.324	1.60E-01	1.70E+00	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	21.8	3.67E+00	2.70E+01	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	26.7	4.67E+00	3.90E+01	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	66.4	2.13E+01	2.25E+02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.6	6.77E+01	2.07E+02	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	2340	8.67E+02	1.40E+03	—	pCi/L	—	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	10.9	4.00E+00	2.80E+01	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	13	8.00E+00	3.40E+01	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88.5	2.38E+01	3.03E+02	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	96	3.13E+01	3.53E+02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.13	2.70E+00	2.80E+01	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-3.34	2.83E+00	2.70E+01	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.355	2.71E+00	2.46E+01	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.07	3.27E+00	2.99E+01	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.49	1.93E+00	1.81E+01	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	06/18/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	-12	4.83E+00	2.40E+01	—	pCi/L	U	U	9022R	CALA-01-0215	PARA
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-19.4	3.03E+00	2.70E+01	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.1	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.3	3.93E+00	4.03E+01	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.07	3.37E+00	3.20E+01	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	06/18/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	30	4.50E+00	2.00E+01	—	pCi/L	U	U	9022R	CALA-01-0216	PARA
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00466	1.03E-03	2.20E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00607	1.23E-03	2.10E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.73E-04	2.83E-02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00318	2.81E-03	3.06E-02	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0515	4.93E-03	4.30E-02	—	pCi/L	—	J	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.000745	1.10E-03	2.00E-02	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00303	1.00E-03	2.10E-02	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00486	1.80E-03	2.30E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.50E-03	2.81E-02	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00876	1.69E-03	2.81E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00934	1.80E-03	8.40E-03	—	pCi/L	—	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00621	1.47E-03	2.70E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0091	1.23E-03	2.60E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0081	1.51E-03	3.14E-02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	1.52E-09	3.37E-03	3.56E-02	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.68E-03	3.60E-02	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00202	2.67E-03	4.00E-02	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00151	1.50E-03	2.60E-02	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00324	1.33E-03	2.80E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00602	1.50E-03	3.11E-02	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00584	2.75E-03	3.27E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00349	2.57E-03	3.00E-02	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.9	5.33E+00	5.60E+01	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	16.9	5.67E+00	2.10E+01	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.9	4.07E+00	3.64E+01	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.6	7.80E+00	4.28E+01	—	pCi/L	U	U, J	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.535	5.20E+00	2.42E+01	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.94	3.67E+00	1.40E+01	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	27.3	6.33E+00	4.40E+01	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	43	8.67E+00	3.90E+01	—	pCi/L	UI	R	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.8	5.43E+00	5.85E+01	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	62.5	5.93E+00	7.76E+01	—	pCi/L	U	J, U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.9	5.00E+00	1.50E+01	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	1.78	8.17E-02	4.23E-01	—	pCi/L	—	—	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	4.66	6.67E-01	2.80E+00	—	pCi/L	—	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	11/07/01	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	4.429999828	8.00E-01	4.30E+00	—	pCi/L	—	U	174S	CALA-01-0471	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.0537	3.10E-02	4.10E-01	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	01/14/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.2	9.33E-02	5.90E-01	—	pCi/L	—	—	08-487	CALA-08-9749	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	8.97	7.33E-01	2.90E+00	—	pCi/L	—	—	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	11/07/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.089999914	8.67E-01	4.40E+00	—	pCi/L	U	U	174S	CALA-01-0472	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	0	6.00E-01	6.70E+00	—	pCi/L	U	R	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	11/07/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	4.460000038	8.33E-01	9.10E+00	—	pCi/L	U	U	174S	CALA-01-0471	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.115	4.00E-02	4.10E-01	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	01/14/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.547	6.67E-02	5.50E-01	—	pCi/L	U	U	08-487	CALA-08-9749	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	4.2	6.00E-01	6.40E+00	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	11/07/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.909999847	1.37E+00	1.00E+01	—	pCi/L	U	U	174S	CALA-01-0472	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.138	3.33E-01	3.40E+00	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.38	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.412	3.60E-01	3.57E+00	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.539	4.07E-01	4.43E+00	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.469	2.77E-01	2.48E+00	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.232	1.53E-01	1.50E+00	—	pCi/L	U	U	849S	CALA-02-45029	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.9	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.12	4.00E-01	4.30E+00	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.26	5.97E-01	3.79E+00	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.611	4.63E-01	5.45E+00	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.00616	1.67E-01	1.70E+00	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0433	3.33E-02	3.60E-01	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.179	2.30E-02	3.10E-01	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0662	3.10E-02	3.73E-01	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0842	4.50E-02	4.57E-01	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0381	1.93E-02	2.34E-01	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.189	5.67E-02	7.20E-01	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.255	4.67E-02	4.40E-01	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.302	4.00E-02	4.70E-01	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.12	3.14E-02	3.19E-01	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.104	3.73E-02	3.91E-01	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.261	5.67E-02	6.90E-01	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0283	3.07E-03	7.00E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	<	0.023	3.33E-03	7.20E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0392	3.53E-03	2.61E-02	—	pCi/L	—	J	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0345	7.83E-03	1.26E-01	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0501	4.47E-03	8.00E-02	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0519	4.67E-03	3.00E-02	—	pCi/L	—	—	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	<	0.0186	7.33E-03	1.60E-01	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0444	4.00E-03	6.60E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0407	3.63E-03	3.16E-02	—	pCi/L	—	J	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0464	4.67E-03	5.67E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0762	5.67E-03	3.50E-02	—	pCi/L	—	—	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	2.03E-03	3.70E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0129	1.93E-03	3.80E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00922	1.89E-03	2.20E-02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00417	3.87E-03	1.07E-01	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00265	1.97E-03	4.90E-02	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00984	2.27E-03	2.60E-02	—	pCi/L	U	U	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	-0.0115	4.67E-03	8.50E-02	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00239	1.77E-03	3.50E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00559	1.87E-03	2.67E-02	—	pCi/L	U	U	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00731	2.17E-03	4.80E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0074	3.33E-03	4.30E-02	—	pCi/L	U	U	849S	CALA-02-45030	GEL
LAO-B	5221	11.84	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0202	3.03E-03	3.60E-02	—	pCi/L	U	U	08-1773	CALA-08-13816	GELC
LAO-B	5221	11.84	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	<	0.0147	1.87E-03	3.80E-02	—	pCi/L	U	U	08-1773	CALA-08-13817	GELC
LAO-B	5221	11.84	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0056	3.11E-03	3.51E-02	—	pCi/L	U	U	189777	GF070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0682	8.30E-03	1.34E-01	—	pCi/L	U	U	168638	GF060700GBAL01	GELC
LAO-B	5221	11.84	05/10/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0132	2.65E-03	5.70E-02	—	pCi/L	U	U	136421	GF05050GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0511	4.33E-03	2.60E-02	—	pCi/L	—	—	849S	CALA-02-45029	GEL
LAO-B	5221	11.84	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	<	0.00931	3.67E-03	8.40E-02	—	pCi/L	U	U	08-1773	CALA-08-13818	GELC
LAO-B	5221	11.84	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.00773	2.73E-03	3.50E-02	—	pCi/L	U	U	08-1773	CALA-08-13815	GELC
LAO-B	5221	11.84	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0475	3.87E-03	4.26E-02	—	pCi/L	—	J	189777	GU070700GBAL01	GELC
LAO-B	5221	11.84	08/03/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0322	3.47E-03	6.03E-02	—	pCi/L	U	U	168638	GU060700GBAL01	GELC
LAO-B	5221	11.84	05/30/02	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0393	3.67E-03	2.30E-02	—	pCi/L	—	—	849S	CALA-02-45030	GEL
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	45.1	—	—	7.30E-01	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	38.5	—	—	7.25E-01	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74	—	—	7.25E-01	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	41.9	—	—	7.25E-01	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	39.7	—	—	7.25E-01	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68	—	—	1.45E+00	mg/L	—	—	136186	GU05050G11L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.19	—	—	3.00E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	6.21	—	—	3.00E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	4.26	—	—	3.60E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	5.64	—	—	3.60E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.86	—	—	3.00E-02	mg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	7.26	—	—	3.00E-02	mg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	4.57	—	—	3.60E-02	mg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	6.07	—	—	3.60E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	6.39	—	—	3.60E-02	mg/L	—	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.24	—	—	6.60E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.2	—	—	6.60E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.38	—	—	6.60E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.28	—	—	6.60E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	1.27	—	—	6.60E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	1.22	—	—	5.30E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.146	—	—	3.30E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.179	—	—	3.30E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.183	—	—	3.30E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.171	—	—	3.30E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.168	—	—	3.30E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.145	—	—	3.00E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	27.6	—	—	3.50E-01	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	22.6	—	—	4.25E-01	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	14.2	—	—	4.40E-01	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	20.9	—	—	8.50E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	30.6	—	—	3.50E-01	mg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	27.2	—	—	4.25E-01	mg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	15.5	—	—	4.40E-01	mg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	22.9	—	—	8.50E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	23.9	—	—	8.50E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.74	—	—	8.50E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.72	—	—	8.50E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.862	—	—	8.50E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.66	—	—	8.50E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.05	—	—	8.50E-02	mg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.21	—	—	8.50E-02	mg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	0.995	—	—	8.50E-02	mg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.87	—	—	8.50E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	1.94	—	—	8.50E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.122	—	—	1.00E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.424	—	—	1.00E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.714	—	—	1.00E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.289	—	—	1.40E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.291	—	—	3.00E-03	mg/L	—	—	136186	GF05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.232	—	—	1.40E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.195	—	—	5.00E-02	µg/L	J	J+	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.171	—	—	5.00E-02	µg/L	J	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.167	—	—	5.00E-02	µg/L	J	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.175	—	—	5.00E-02	µg/L	J	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.168	—	—	5.00E-02	µg/L	J	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.24	—	—	5.00E-02	mg/L	—	J	08-1834	CALA-08-13866	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.55	—	—	5.00E-02	mg/L	E	J	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.9	—	—	5.00E-02	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.73	—	—	5.00E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.39	—	—	5.00E-02	mg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.93	—	—	5.00E-02	mg/L	E	J	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.7	—	—	5.00E-02	mg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.83	—	—	5.00E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.83	—	—	5.00E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68.9	—	—	3.20E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	66.6	—	—	3.20E-02	mg/L	—	J	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	65.7	—	—	3.20E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	69.3	—	—	3.20E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70.4	—	—	3.20E-02	mg/L	—	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.03	—	—	4.50E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.31	—	—	4.50E-02	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.1	—	—	4.50E-02	mg/L	E	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.27	—	—	4.50E-02	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.12	—	—	4.50E-02	mg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.77	—	—	4.50E-02	mg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.3	—	—	4.50E-02	mg/L	E	J	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.31	—	—	4.50E-02	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.4	—	—	4.50E-02	mg/L	—	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	104	—	—	1.00E+00	µS/cm	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	101	—	—	1.00E+00	µS/cm	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	181	—	—	1.00E+00	µS/cm	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	94.5	—	—	1.00E+00	µS/cm	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	91.6	—	—	1.00E+00	µS/cm	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	113	—	—	1.00E+00	µS/cm	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.12	—	—	1.00E-01	mg/L	—	J-	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.04	—	—	1.00E-01	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.14	—	—	1.00E-01	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.28	—	—	1.00E-01	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.24	—	—	1.00E-01	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.39	—	—	5.70E-02	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	119	—	—	2.40E+00	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	111	—	—	2.38E+00	mg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	125	—	—	2.38E+00	mg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	138	—	—	2.38E+00	mg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	127	—	—	2.38E+00	mg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	142	—	—	2.38E+00	mg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	F	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.599	—	—	7.40E-02	mg/L	—	U	136186	GF05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.564	—	—	3.30E-01	mg/L	J	J	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.16	—	—	3.30E-01	mg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.692	—	—	3.30E-01	mg/L	J	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.446	—	—	3.30E-01	mg/L	J	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.18	—	—	1.00E-02	SU	H	J-	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.34	—	—	1.00E-02	SU	H	J	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.98	—	—	1.00E-02	SU	H	J	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.12	—	—	1.00E-02	SU	H	J	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.41	—	—	1.00E-02	SU	H	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	85.6	—	—	6.80E+01	µg/L	J	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	766	—	—	6.80E+01	µg/L	—	—	08-1834	CALA-08-13865	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2050	—	—	6.80E+01	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	492	—	—	6.80E+01	µg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1170	—	—	6.80E+01	µg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1240	—	—	6.80E+01	µg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.9	—	—	1.00E+00	µg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	9.2	—	—	1.00E+00	µg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	12.2	—	—	1.00E+00	µg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	7.1	—	—	1.00E+00	µg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	20.4	—	—	1.00E+00	µg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	22.4	—	—	1.00E+00	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	15.9	—	—	1.00E+00	µg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	12.6	—	—	1.00E+00	µg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	11.2	—	—	1.00E+00	µg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	UJ	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	80.6	—	—	1.80E+01	µg/L	J	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	293	—	—	2.50E+01	µg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	743	—	—	2.50E+01	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	189	—	—	1.80E+01	µg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	467	—	—	1.80E+01	µg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	416	—	—	1.80E+01	µg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	2	—	—	5.00E-01	µg/L	J	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.8	—	—	5.00E-01	µg/L	J	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	J+	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.6	—	—	2.00E+00	µg/L	J	J	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.4	—	—	2.00E+00	µg/L	J	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	10.4	—	—	2.00E+00	µg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	7	—	—	2.00E+00	µg/L	J	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.1	—	—	2.00E+00	µg/L	J	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	2.8	—	—	1.00E+00	µg/L	J	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.97	—	—	5.00E-01	µg/L	J	J	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	µg/L	J	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.55	—	—	5.00E-01	µg/L	J	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.9	—	—	5.00E-01	µg/L	J	J	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.52	—	—	5.00E-01	µg/L	J	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.63	—	—	5.00E-01	µg/L	J	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.59	—	—	5.00E-01	µg/L	J	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.2	—	—	1.00E+00	µg/L	J	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.5	—	—	3.20E-02	mg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	61.5	—	—	1.00E+00	µg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	53	—	—	1.00E+00	µg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	89.1	—	—	1.00E+00	µg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	33.7	—	—	1.00E+00	µg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	67.2	—	—	1.00E+00	µg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	64.7	—	—	1.00E+00	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	101	—	—	1.00E+00	µg/L	—	—	185012	GU070400G11L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	37.4	—	—	1.00E+00	µg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	51.6	—	—	1.00E+00	µg/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.27	—	—	5.00E-02	µg/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.47	—	—	5.00E-02	µg/L	—	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.25	—	—	5.00E-02	µg/L	—	—	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	µg/L	—	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.81	—	—	5.00E-02	µg/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.785	—	—	2.00E-02	µg/L	—	—	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.3	—	—	2.00E+00	µg/L	—	—	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	7.9	—	—	2.00E+00	µg/L	J	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.8	—	—	2.00E+00	µg/L	—	J	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.4	—	—	2.00E+00	µg/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.4	—	—	2.00E+00	µg/L	J	—	185012	GU070400G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	13.8	—	—	2.00E+00	µg/L	—	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	8.9	—	—	2.00E+00	µg/L	J	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00392	1.10E-03	3.20E-02	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0012	7.83E-04	3.88E-02	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00106	6.13E-03	3.19E-02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000606	1.17E-03	3.10E-02	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0049	7.50E-04	4.39E-02	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.107	6.93E-03	3.15E-02	—	pCi/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0217	4.23E-03	3.40E-02	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-3.06	2.83E+00	2.77E+01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00193	4.50E-03	3.40E-02	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.92	9.67E-01	4.70E+00	—	pCi/L	UI	R	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.702	5.27E-01	4.92E+00	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.824	4.33E-01	4.79E+00	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.499	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.773	3.40E-01	3.19E+00	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.912	4.53E-01	4.26E+00	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.288	2.67E-01	2.83E+00	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.711	6.07E-01	6.43E+00	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.277	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.52	5.63E-01	5.84E+00	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.46	3.90E-01	4.48E+00	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.953	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.39	3.73E-01	4.30E+00	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.74	4.37E-01	3.33E+00	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.66	2.15E-01	3.64E+00	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	5	1.61E+00	8.47E+00	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	20.4	5.67E+00	4.80E+01	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83	4.10E+01	3.31E+02	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90	2.43E+01	2.93E+02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	9.28	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.6	2.06E+01	2.47E+02	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	60.1	1.37E+01	2.32E+02	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	124	4.30E+01	3.55E+02	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	146	6.63E+01	5.08E+02	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.38	3.30E+00	3.20E+01	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.06	2.40E+00	2.09E+01	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.35	1.90E+00	1.86E+01	—	pCi/L	U	U	168774	GF060700G11L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.96	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.86	2.58E+00	2.60E+01	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.6	2.68E+00	2.51E+01	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.76	2.15E+00	2.15E+01	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.59	3.73E+00	3.50E+01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0062	1.47E-03	4.70E-02	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00237	2.37E-03	4.55E-02	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.30E-03	3.76E-02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0063	1.83E-03	4.80E-02	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00423	2.00E-03	4.06E-02	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00347	2.01E-03	3.34E-02	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0206	2.77E-03	4.80E-02	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.0125	2.42E-03	3.20E-02	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0155	2.33E-03	5.30E-02	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.93E-03	4.17E-02	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00391	2.26E-03	4.38E-02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00944	2.77E-03	5.40E-02	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.23E-03	3.73E-02	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0174	2.60E-03	3.89E-02	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00688	1.71E-03	4.00E-02	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00417	9.87E-04	3.30E-02	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.98	4.67E+00	4.90E+01	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.56	6.40E+00	5.68E+01	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	60.1	5.13E+00	6.87E+01	—	pCi/L	U	J, U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.43	5.33E+00	5.40E+01	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.03	6.33E+00	2.80E+01	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.8	5.30E+00	4.96E+01	—	pCi/L	U	J, U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32.6	3.19E+00	3.93E+01	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	22.5	1.06E+01	6.61E+01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.876	7.33E-02	5.10E-01	—	pCi/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0489	2.82E-02	3.21E-01	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.143	2.80E-02	2.68E-01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	8.31	1.61E+00	1.15E+01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.796	7.33E-02	5.50E-01	—	pCi/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.27	2.99E+00	2.47E+01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	4.00E-01	3.50E+00	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.33	4.67E-01	4.89E+00	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0383	3.28E-01	3.81E+00	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.319	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.836	3.63E-01	3.36E+00	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.369	4.00E-01	3.70E+00	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.806	2.60E-01	3.03E+00	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.56	5.93E-01	6.28E+00	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0719	1.20E-02	1.20E-01	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.103	2.87E-02	2.98E-01	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.321	4.87E-02	5.12E-01	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0376	1.93E-02	2.00E-01	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.376	2.41E-02	3.79E-01	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0258	4.00E-02	4.10E-01	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0945	2.26E-02	2.86E-01	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.091	1.32E-02	1.21E-01	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.123	6.33E-03	7.40E-02	—	pCi/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0766	4.87E-03	2.82E-02	—	pCi/L	—	J	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0932	6.53E-03	6.11E-02	—	pCi/L	—	J	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.208	8.33E-03	7.60E-02	—	pCi/L	—	—	08-1834	CALA-08-13865	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.195	8.07E-03	2.97E-02	—	pCi/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.236	1.19E-02	7.72E-02	—	pCi/L	—	—	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.191	8.47E-03	7.60E-02	—	pCi/L	—	J	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.261	8.10E-03	5.40E-02	—	pCi/L	—	—	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-1.27E-09	2.20E-03	4.00E-02	—	pCi/L	U	U	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00499	1.18E-03	2.38E-02	—	pCi/L	U	U	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00764	1.81E-03	5.17E-02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0137	2.77E-03	4.10E-02	—	pCi/L	U	U	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00262	1.96E-03	2.50E-02	—	pCi/L	U	U	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0204	3.83E-03	6.54E-02	—	pCi/L	U	U	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0174	3.43E-03	4.60E-02	—	pCi/L	U	U	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0445	3.43E-03	3.30E-02	—	pCi/L	—	J	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0562	4.33E-03	3.90E-02	—	pCi/L	—	—	08-1834	CALA-08-13866	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0807	4.80E-03	3.80E-02	—	pCi/L	—	J	190642	GF070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0523	4.97E-03	6.49E-02	—	pCi/L	U	U	168774	GF060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.208	8.67E-03	4.00E-02	—	pCi/L	—	—	08-1834	CALA-08-13865	GELC
LAOI(a)-1.1	5391	295.2	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.236	8.97E-03	4.00E-02	—	pCi/L	—	—	190642	GU070700G11L01	GELC
LAOI(a)-1.1	5391	295.2	08/04/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.195	1.05E-02	8.21E-02	—	pCi/L	—	J	168774	GU060700G11L01	GELC
LAOI(a)-1.1	5391	295.2	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.176	7.63E-03	5.40E-02	—	pCi/L	—	—	136186	GU05050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	205	2.46E+01	2.57E+02	—	pCi/L	U	U	114323	GU04050G11L01	GELC
LAOI(a)-1.1	5391	295.2	06/03/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.186	6.80E-03	3.80E-02	—	pCi/L	—	—	114323	GU04050G11L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.3	—	—	7.30E-01	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.5	—	—	7.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.9	—	—	7.25E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.9	—	—	7.25E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.1	—	—	7.25E-01	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	88.5	—	—	7.25E-01	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.069	—	—	6.70E-02	mg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.098	—	—	6.60E-02	mg/L	J	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.3	—	—	3.00E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.1	—	—	3.00E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.00E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.60E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.6	—	—	3.60E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.3	—	—	3.00E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.6	—	—	3.00E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	3.60E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.60E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.4	—	—	1.30E-01	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.4	—	—	1.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	1.32E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	17.4	—	—	6.60E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.11	—	—	6.60E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	6.76	—	—	6.60E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.154	—	—	3.30E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.133	—	—	3.30E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.143	—	—	3.30E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.142	—	—	3.30E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.201	—	—	3.30E-02	mg/L	—	J+, U	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.194	—	—	3.30E-02	mg/L	—	J+, U	174113	GU061000G32L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76	—	—	3.50E-01	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82	—	—	4.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.3	—	—	4.25E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.7	—	—	4.40E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.9	—	—	8.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.2	—	—	3.50E-01	mg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.7	—	—	4.30E-01	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.7	—	—	4.25E-01	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.9	—	—	4.40E-01	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	66.4	—	—	8.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.51	—	—	8.50E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.92	—	—	8.50E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.31	—	—	8.50E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.28	—	—	8.50E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.52	—	—	8.50E-02	mg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.96	—	—	8.50E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.41	—	—	8.50E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.11	—	—	8.50E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.03	—	—	5.00E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.48	—	—	1.00E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.88	—	—	1.00E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.71	—	—	1.00E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.75	—	—	1.40E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.67	—	—	1.40E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6	—	—	5.00E-01	µg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.81	—	—	5.00E-01	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	9	—	—	4.00E+00	µg/L	J	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.3	—	—	5.00E-01	µg/L	—	J	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	8.16	—	—	4.00E+00	µg/L	J	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.65	—	—	5.00E-01	µg/L	—	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	3.07	—	—	5.00E-01	µg/L	—	J	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.75	—	—	5.00E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.22	—	—	5.00E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.67	—	—	5.00E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.08	—	—	5.00E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.36	—	—	5.00E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.8	—	—	5.00E-02	mg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.24	—	—	5.00E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.83	—	—	5.00E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.78	—	—	5.00E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.32	—	—	5.00E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.8	—	—	3.20E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.8	—	—	3.20E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68.6	—	—	3.20E-02	mg/L	—	J	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	67.9	—	—	3.20E-02	mg/L	—	J	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.9	—	—	4.50E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	4.50E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.6	—	—	4.50E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.7	—	—	4.50E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.5	—	—	4.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.8	—	—	4.50E-02	mg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	4.50E-02	mg/L	—	—	08-512	CALA-08-9882	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.4	—	—	4.50E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.2	—	—	4.50E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.5	—	—	4.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	250	—	—	1.00E+00	µS/cm	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	µS/cm	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	283	—	—	1.00E+00	µS/cm	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	269	—	—	1.00E+00	µS/cm	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	226	—	—	1.00E+00	µS/cm	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	220	—	—	1.00E+00	µS/cm	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.18	—	—	1.00E-01	mg/L	—	J-	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.85	—	—	1.00E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.49	—	—	1.00E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.95	—	—	1.00E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.79	—	—	1.00E-01	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.23	—	—	1.00E-01	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	212	—	—	2.40E+00	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.40E+00	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	223	—	—	2.38E+00	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	214	—	—	2.38E+00	mg/L	—	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	181	—	—	2.38E+00	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.38E+00	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.033	—	—	2.40E-02	mg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.05	—	—	2.40E-02	mg/L	U	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.467	—	—	2.40E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.059	—	—	2.40E-02	mg/L	—	U, J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.01	—	—	1.00E-02	mg/L	U	UJ	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.01	—	—	1.00E-02	mg/L	U	UJ	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.97	—	—	1.00E-02	SU	H	J-	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.27	—	—	1.00E-02	SU	H	J-	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.06	—	—	1.00E-02	SU	H	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.93	—	—	1.00E-02	SU	H	J	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.94	—	—	1.00E-02	SU	H	J	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	44	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	47.4	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	49.1	—	—	1.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	47.1	—	—	1.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	42.7	—	—	1.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	43.5	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	47.8	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51.1	—	—	1.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48.5	—	—	1.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.5	—	—	1.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.9	—	—	1.00E+01	µg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	16.2	—	—	1.00E+01	µg/L	J	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.3	—	—	1.00E+01	µg/L	J	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.7	—	—	1.00E+01	µg/L	J	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	16.3	—	—	1.00E+01	µg/L	J	U	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11.4	—	—	1.00E+01	µg/L	J	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	10.6	—	—	1.00E+01	µg/L	J	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11.3	—	—	1.00E+01	µg/L	J	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	1.50E+00	µg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	2	—	—	1.00E+00	µg/L	J	U	190355	GF070700G32L01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.9	—	—	1.50E+00	µg/L	J	J	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	2.50E+00	µg/L	J	J	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	2	—	—	1.00E+00	µg/L	J	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.3	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	12.4	—	—	2.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.2	—	—	2.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.8	—	—	2.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	21.8	—	—	2.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.2	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15	—	—	2.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.4	—	—	2.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	26.8	—	—	2.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	22	—	—	2.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.78	—	—	1.00E-01	µg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.7	—	—	2.00E+00	µg/L	J	U	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.68	—	—	1.00E-01	µg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	3	—	—	2.00E+00	µg/L	J	U	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.54	—	—	5.00E-01	µg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	J	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.6	—	—	5.00E-01	µg/L	J	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.56	—	—	5.00E-01	µg/L	J	J	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.86	—	—	5.00E-01	µg/L	J	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	69.2	—	—	3.20E-02	mg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.6	—	—	3.20E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	139	—	—	1.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	131	—	—	1.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1810	CALA-08-13888	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.6	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	6.4	—	—	2.00E+00	µg/L	J	U	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.5	—	—	2.00E+00	µg/L	J	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.3	—	—	2.00E+00	µg/L	J	J	08-1810	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10.6	—	—	2.00E+00	µg/L	—	U	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.5	—	—	2.00E+00	µg/L	J	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00114	1.43E-03	2.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0152	2.07E-03	4.86E-02	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00237	8.70E-04	2.85E-02	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00603	1.50E-03	3.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00514	9.50E-04	3.93E-02	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00378	9.73E-04	2.53E-02	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000104	1.77E-03	2.89E-02	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000937	1.19E-03	2.64E-02	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.718	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.71	3.97E-01	4.44E+00	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.84	3.67E-01	4.28E+00	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.78	7.00E-01	3.50E+00	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.681	4.70E-01	4.18E+00	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.14	3.47E-01	3.58E+00	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.14	4.53E-01	4.82E+00	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.44	7.80E-01	3.57E+00	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.73	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.17	4.20E-01	4.70E+00	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.56	3.60E-01	4.20E+00	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.17	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.88	4.30E-01	3.55E+00	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.71	3.63E-01	3.45E+00	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.36	6.00E-01	7.67E+00	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.01	3.05E-01	3.73E+00	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	10.3	4.33E+00	2.70E+01	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.1	2.91E+01	3.34E+02	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	68	2.57E+01	2.37E+02	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	14.3	3.27E+00	1.80E+01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.9	1.70E+01	1.47E+02	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.8	2.26E+01	3.26E+02	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	127	2.75E+01	3.38E+02	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	85.1	2.78E+01	3.08E+02	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.8	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.9	3.57E+00	2.86E+01	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.11	2.77E+00	2.70E+01	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.88	3.07E+00	3.00E+01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.9	4.40E+00	3.17E+01	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.8	3.43E+00	3.01E+01	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.73	4.10E+00	3.91E+01	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13	2.85E+00	2.94E+01	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00307	1.43E-03	4.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00787	2.94E-03	3.78E-02	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.63E-04	1.91E-02	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00816	1.67E-03	3.10E-02	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0102	2.42E-03	4.91E-02	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.08E-03	2.19E-02	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-4.33E-10	1.21E-03	2.18E-02	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0114	2.02E-03	4.75E-02	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.43E-03	5.30E-02	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	9.27E-04	3.47E-02	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00597	1.15E-03	2.23E-02	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00204	6.67E-04	3.50E-02	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00512	1.48E-03	4.51E-02	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00685	1.32E-03	2.56E-02	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00544	1.35E-03	2.39E-02	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00458	1.32E-03	4.01E-02	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.01	5.67E+00	5.70E+01	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	44.5	5.83E+00	3.99E+01	—	pCi/L	UI	R	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.46	6.53E+00	3.70E+01	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.7	5.33E+00	5.00E+01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.8	6.70E+00	4.62E+01	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.93	6.33E+00	4.27E+01	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24	7.23E+00	6.20E+01	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.68	8.33E+00	3.05E+01	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.353	5.67E-02	4.80E-01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.918	7.67E-02	4.00E-01	—	pCi/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.582	8.00E-02	7.20E-01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	01/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.732	6.33E-02	4.50E-01	—	pCi/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.59	4.33E-01	3.90E+00	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.887	5.47E-01	4.34E+00	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.74	2.99E-01	2.74E+00	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.21	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.5	5.30E-01	4.49E+00	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.101	3.67E-01	4.08E+00	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.263	5.10E-01	5.95E+00	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.338	3.26E-01	3.75E+00	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.171	4.33E-02	4.90E-01	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0984	2.79E-02	2.90E-01	—	pCi/L	U	U	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.127	2.53E-02	2.97E-01	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.269	5.00E-02	4.80E-01	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.149	3.53E-02	4.28E-01	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0148	2.50E-02	3.16E-01	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0471	1.75E-02	1.84E-01	—	pCi/L	U	U	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0138	2.66E-02	3.97E-01	—	pCi/L	U	U	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.462	1.87E-02	1.40E-01	—	pCi/L	—	J+	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.622	1.77E-02	3.27E-02	—	pCi/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.1	2.93E-02	6.20E-02	—	pCi/L	—	—	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.605	1.63E-02	6.50E-02	—	pCi/L	—	—	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.632	1.88E-02	3.69E-02	—	pCi/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.929	2.74E-02	7.02E-02	—	pCi/L	—	—	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.48	3.47E-02	6.72E-02	—	pCi/L	—	—	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.34	4.57E-02	1.06E-01	—	pCi/L	—	—	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0102	4.67E-03	7.60E-02	—	pCi/L	U	U	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0347	4.13E-03	2.76E-02	—	pCi/L	—	J	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0478	5.70E-03	5.23E-02	—	pCi/L	U	U	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0211	2.63E-03	3.50E-02	—	pCi/L	U	U	08-1809	CALA-08-13888	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0163	3.93E-03	3.11E-02	—	pCi/L	U	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0416	6.27E-03	5.93E-02	—	pCi/L	U	U	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0625	4.77E-03	3.26E-02	—	pCi/L	—	J	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.125	8.67E-03	7.99E-02	—	pCi/L	—	J	150400	GU05110G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.458	1.80E-02	7.40E-02	—	pCi/L	—	J+	08-1809	CALA-08-13887	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.495	1.50E-02	4.40E-02	—	pCi/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.773	2.24E-02	6.59E-02	—	pCi/L	—	—	167998	GF060700G32L01	GELC
LAOI-3.2	6001	153.3	08/28/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.44	1.27E-02	3.40E-02	—	pCi/L	—	—	08-1809	CALA-08-13888	GELC
LAOI-3.2	6001	153.3	07/26/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.5	1.61E-02	4.96E-02	—	pCi/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.801	2.40E-02	7.47E-02	—	pCi/L	—	—	167998	GU060700G32L01	GELC
LAOI-3.2	6001	153.3	04/19/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.13	2.78E-02	3.77E-02	—	pCi/L	—	—	161220	GU06040G32L01	GELC
LAOI-3.2	6001	153.3	11/15/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.88	3.83E-02	7.51E-02	—	pCi/L	—	—	150400	GU05110G32L01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74.1	—	—	7.30E-01	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.2	—	—	7.30E-01	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.9	—	—	7.25E-01	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.9	—	—	7.25E-01	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.6	—	—	7.25E-01	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.24	—	—	6.70E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.234	—	—	6.60E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.226	—	—	6.60E-02	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.24	—	—	6.60E-02	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.246	—	—	6.60E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.1	—	—	3.00E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.00E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.00E-02	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.60E-02	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.60E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.3	—	—	3.00E-02	mg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.6	—	—	3.00E-02	mg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.00E-02	mg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.60E-02	mg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.60E-02	mg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	21.2	—	—	1.30E-01	mg/L	—	J-	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.4	—	—	1.30E-01	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.9	—	—	1.32E-01	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20	—	—	1.32E-01	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.2	—	—	1.32E-01	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.147	—	—	3.30E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.127	—	—	3.30E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.136	—	—	3.30E-02	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.15	—	—	3.30E-02	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.146	—	—	3.30E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.8	—	—	3.50E-01	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.4	—	—	4.30E-01	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.2	—	—	4.25E-01	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.9	—	—	4.40E-01	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.5	—	—	4.40E-01	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.7	—	—	3.50E-01	mg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.7	—	—	4.30E-01	mg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.3	—	—	4.25E-01	mg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	73.9	—	—	4.40E-01	mg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.8	—	—	4.40E-01	mg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.75	—	—	8.50E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.71	—	—	8.50E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.8	—	—	8.50E-02	mg/L	—	—	190642	GF07070GI32A01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.87	—	—	8.50E-02	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.74	—	—	8.50E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.97	—	—	8.50E-02	mg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.7	—	—	8.50E-02	mg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.82	—	—	8.50E-02	mg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.74	—	—	8.50E-02	mg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.67	—	—	8.50E-02	mg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.18	—	—	5.00E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.38	—	—	5.00E-02	mg/L	—	J-	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.27	—	—	1.00E-01	mg/L	—	J	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.84	—	—	1.00E-01	mg/L	—	J	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.03	—	—	5.00E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.29	—	—	2.50E-01	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.55	—	—	2.50E-01	µg/L	—	J	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.4	—	—	2.50E-01	µg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	4.27	—	—	4.00E+00	µg/L	J	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.52	—	—	2.50E-01	µg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	3.3	—	—	2.00E-01	µg/L	—	J	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	4.71	—	—	4.00E+00	µg/L	J	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.28	—	—	5.00E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.72	—	—	5.00E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.79	—	—	5.00E-02	mg/L	E	J	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.8	—	—	5.00E-02	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.42	—	—	5.00E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.97	—	—	5.00E-02	mg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.76	—	—	5.00E-02	mg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.78	—	—	5.00E-02	mg/L	E	J	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.57	—	—	5.00E-02	mg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.37	—	—	5.00E-02	mg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70	—	—	3.20E-02	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	72.6	—	—	3.20E-02	mg/L	—	J	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68.4	—	—	3.20E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.2	—	—	4.50E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15	—	—	4.50E-02	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.2	—	—	4.50E-02	mg/L	E	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.7	—	—	4.50E-02	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.1	—	—	4.50E-02	mg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.6	—	—	4.50E-02	mg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15	—	—	4.50E-02	mg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.9	—	—	4.50E-02	mg/L	E	J	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	269	—	—	1.00E+00	µS/cm	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	248	—	—	1.00E+00	µS/cm	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	258	—	—	1.00E+00	µS/cm	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	263	—	—	1.00E+00	µS/cm	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	223	—	—	1.00E+00	µS/cm	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.59	—	—	1.00E-01	mg/L	—	J-	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.55	—	—	1.00E-01	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.5	—	—	1.00E-01	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.81	—	—	1.00E-01	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.78	—	—	1.00E-01	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	214	—	—	2.40E+00	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.40E+00	mg/L	—	—	08-568	CALA-08-9868	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	199	—	—	2.38E+00	mg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	173	—	—	2.38E+00	mg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	200	—	—	2.38E+00	mg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.05	—	—	3.30E-01	mg/L	—	—	08-1854	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.534	—	—	3.30E-01	mg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.3	—	—	3.30E-01	mg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.09	—	—	3.30E-01	mg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.028	—	—	2.40E-02	mg/L	J	J	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.037	—	—	2.40E-02	mg/L	J	U	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.024	—	—	2.40E-02	mg/L	U	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.046	—	—	2.40E-02	mg/L	J	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.018	—	—	1.00E-02	mg/L	J	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J-	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.28	—	—	1.00E-02	SU	H	J-	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.38	—	—	1.00E-02	SU	H	J	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.65	—	—	1.00E-02	SU	H	J	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.76	—	—	1.00E-02	SU	H	J	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	15.7	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	17.2	—	—	1.00E+00	µg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	18.2	—	—	1.00E+00	µg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	17.6	—	—	1.00E+00	µg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	18.5	—	—	1.00E+00	µg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	16.8	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	17.4	—	—	1.00E+00	µg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	18.3	—	—	1.00E+00	µg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	18.1	—	—	1.00E+00	µg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	17.5	—	—	1.00E+00	µg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20	—	—	1.00E+01	µg/L	J	J	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14.7	—	—	1.00E+01	µg/L	J	J	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	11.6	—	—	1.00E+01	µg/L	J	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.5	—	—	1.00E+01	µg/L	J	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	13.6	—	—	1.00E+01	µg/L	J	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.6	—	—	1.00E+01	µg/L	J	J	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14.4	—	—	1.00E+01	µg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	11.8	—	—	1.00E+01	µg/L	J	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	14.4	—	—	1.00E+01	µg/L	J	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.50E+00	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	2.50E+00	µg/L	J	J	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.00E+00	µg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.8	—	—	1.00E+00	µg/L	J	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.00E+00	µg/L	J	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.50E+00	µg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3	—	—	2.50E+00	µg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.8	—	—	1.00E+00	µg/L	J	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.9	—	—	1.00E+00	µg/L	J	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	J	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.8	—	—	2.00E+00	µg/L	J	J	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-568	CALA-08-9869	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.88	—	—	5.00E-01	µg/L	J	J	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.76	—	—	5.00E-01	µg/L	J	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	µg/L	J	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.8	—	—	5.00E-01	µg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.88	—	—	5.00E-01	µg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.73	—	—	5.00E-01	µg/L	J	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.63	—	—	5.00E-01	µg/L	J	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	64.2	—	—	3.20E-02	mg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.7	—	—	3.20E-02	mg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	141	—	—	1.00E+00	µg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	140	—	—	1.00E+00	µg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	136	—	—	1.00E+00	µg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	µg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	141	—	—	1.00E+00	µg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	140	—	—	1.00E+00	µg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.6	—	—	1.00E+00	µg/L	J	J	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	µg/L	J	J	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1.00E+00	µg/L	U	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	J	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2.4	—	—	2.00E+00	µg/L	J	U	08-568	CALA-08-9868	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	14.1	—	—	2.00E+00	µg/L	—	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.1	—	—	2.00E+00	µg/L	J	J	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.6	—	—	2.00E+00	µg/L	J	U	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.4	—	—	2.00E+00	µg/L	J	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10.6	—	—	2.00E+00	µg/L	—	U	180976	GU07020GI32A01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00538	1.63E-03	3.20E-02	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00335	8.97E-04	3.71E-02	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00359	3.57E-03	4.40E-02	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00516	1.46E-03	2.51E-02	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000849	7.30E-04	2.47E-02	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000494	2.07E-03	4.10E-02	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000643	9.90E-04	3.81E-02	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00322	3.32E-03	4.21E-02	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00557	1.16E-03	2.40E-02	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00282	7.70E-04	2.60E-02	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.048	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.76	5.37E-01	4.56E+00	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.095	3.30E-01	3.23E+00	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.06	4.33E-01	4.02E+00	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.25	4.10E-01	4.17E+00	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.03	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.898	4.20E-01	4.14E+00	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.83	4.00E-01	3.50E+00	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.14	3.97E-01	3.62E+00	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.212	3.11E-01	3.40E+00	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.402	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.348	4.57E-01	4.48E+00	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.081	4.23E-01	4.11E+00	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.734	3.47E-01	3.59E+00	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.735	4.43E-01	4.72E+00	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.51	5.00E-01	5.70E+00	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.61	4.30E-01	4.56E+00	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.03	3.70E-01	4.05E+00	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.73	3.01E-01	3.37E+00	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.868	2.93E-01	3.12E+00	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	6.81	4.00E+00	1.90E+01	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.7	1.31E+01	2.18E+02	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	77.5	1.80E+01	2.19E+02	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	72.4	1.76E+01	2.48E+02	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	98.3	2.73E+01	2.47E+02	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	34.4	8.67E+00	1.70E+01	—	pCi/L	—	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	82.4	2.49E+01	2.77E+02	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	121	6.30E+01	3.41E+02	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.4	1.66E+01	2.40E+02	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84.5	3.03E+01	2.78E+02	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.31	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	11.3	3.87E+00	3.32E+01	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.41	2.96E+00	2.87E+01	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.62	3.21E+00	2.85E+01	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.54	2.10E+00	2.11E+01	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.91	3.67E+00	3.00E+01	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.39	2.92E+00	2.82E+01	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.105	3.28E+00	2.80E+01	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.48	3.26E+00	3.27E+01	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.83	3.17E+00	2.24E+01	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00459	3.33E-03	7.00E-02	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00759	2.80E-03	4.86E-02	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00201	1.16E-03	2.92E-02	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00235	3.60E-03	2.58E-02	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0101	2.94E-03	1.94E-02	—	pCi/L	U	U	174177	GF06100GI32A01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00901	2.60E-03	6.80E-02	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.31E-03	4.21E-02	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00378	1.26E-03	2.74E-02	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0247	5.33E-03	2.71E-02	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00749	2.79E-03	1.80E-02	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00918	3.07E-03	7.90E-02	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0202	3.40E-03	4.46E-02	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.89E-03	3.42E-02	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0141	2.72E-03	1.72E-02	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0161	3.02E-03	2.26E-02	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.009	2.13E-03	7.70E-02	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00439	2.07E-03	3.87E-02	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00189	1.09E-03	3.22E-02	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0074	3.93E-03	1.80E-02	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00375	2.16E-03	2.10E-02	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.76	6.33E+00	6.10E+01	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	38.7	7.00E+00	4.04E+01	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.1	6.63E+00	4.38E+01	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	51.7	5.33E+00	3.71E+01	—	pCi/L	UI	R	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	81.6	6.47E+00	4.08E+01	—	pCi/L	UI	R	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.4	6.00E+00	6.50E+01	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-8.68	6.10E+00	5.77E+01	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.41	6.40E+00	3.01E+01	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.23	6.10E+00	5.79E+01	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.655	5.37E+00	4.34E+01	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.241	5.00E-02	4.90E-01	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.167	4.00E-02	3.90E-01	—	pCi/L	U	U	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.757	8.33E-02	6.80E-01	—	pCi/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.604	6.33E-02	5.60E-01	—	pCi/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.289	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.356	4.00E-01	4.11E+00	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.155	3.53E-01	3.50E+00	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.388	3.37E-01	3.39E+00	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.769	4.00E-01	4.25E+00	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.949	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.25	3.80E-01	4.12E+00	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.12	3.70E-01	3.28E+00	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.7	3.47E-01	2.75E+00	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.36	2.67E-01	3.59E+00	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0599	4.00E-02	4.90E-01	—	pCi/L	U	U	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.3	3.00E-02	3.98E-01	—	pCi/L	U	U	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.206	3.67E-02	4.79E-01	—	pCi/L	U	U	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0518	2.67E-02	3.07E-01	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0703	1.14E-02	1.10E-01	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.26	3.67E-02	4.80E-01	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.385	2.38E-02	3.73E-01	—	pCi/L	U	U	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0676	4.37E-02	4.86E-01	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00664	2.76E-02	3.09E-01	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0307	1.13E-02	1.26E-01	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2740	1.00E+02	1.80E+02	—	pCi/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2620	9.00E+01	1.70E+02	—	pCi/L	—	—	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2740	9.40E+01	1.66E+02	—	pCi/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2700	3.60E+01	1.21E+02	—	pCi/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2940	3.23E+01	1.93E+02	—	pCi/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.604	1.67E-02	7.30E-02	—	pCi/L	—	—	08-1855	CALA-08-13895	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.574	1.64E-02	3.15E-02	—	pCi/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.483	1.47E-02	6.09E-02	—	pCi/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.519	1.54E-02	4.99E-02	—	pCi/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.528	1.38E-02	3.85E-02	—	pCi/L	—	—	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.584	1.67E-02	7.20E-02	—	pCi/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.496	1.43E-02	2.88E-02	—	pCi/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.493	1.51E-02	6.31E-02	—	pCi/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.399	1.34E-02	5.50E-02	—	pCi/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.536	1.47E-02	4.51E-02	—	pCi/L	—	—	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0473	4.00E-03	3.90E-02	—	pCi/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.05	4.03E-03	2.65E-02	—	pCi/L	—	J	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0392	3.80E-03	3.57E-02	—	pCi/L	—	J	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.032	3.53E-03	5.09E-02	—	pCi/L	U	U	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0251	2.56E-03	3.25E-02	—	pCi/L	U	U	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00779	2.60E-03	3.90E-02	—	pCi/L	U	U	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0356	3.24E-03	2.43E-02	—	pCi/L	—	J	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.029	3.90E-03	3.70E-02	—	pCi/L	U	U	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0256	3.40E-03	5.61E-02	—	pCi/L	U	U	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.016	3.33E-03	3.80E-02	—	pCi/L	U	U	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.487	1.43E-02	3.80E-02	—	pCi/L	—	—	08-1855	CALA-08-13895	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.445	1.38E-02	4.24E-02	—	pCi/L	—	—	190642	GF07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.435	1.39E-02	5.73E-02	—	pCi/L	—	—	185012	GF07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.371	1.23E-02	3.53E-02	—	pCi/L	—	—	180976	GF07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.416	1.16E-02	4.10E-02	—	pCi/L	—	—	174177	GF06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.504	1.47E-02	3.80E-02	—	pCi/L	—	—	08-1855	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.489	1.42E-02	3.87E-02	—	pCi/L	—	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.45	1.44E-02	5.93E-02	—	pCi/L	—	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.355	1.25E-02	3.89E-02	—	pCi/L	—	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	10/13/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.465	1.34E-02	4.79E-02	—	pCi/L	—	—	174177	GU06100GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	—	1.51	—	—	1.30E+00	µg/L	J	J	08-1854	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.30E+00	µg/L	U	UJ	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25E+00	µg/L	U	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25E+00	µg/L	U	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25E+00	µg/L	U	—	180976	GU07020GI32A01	GELC
LAOI-3.2a	7691	181.4	09/05/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.392	—	—	2.50E-01	µg/L	J	J	08-1854	CALA-08-13896	GELC
LAOI-3.2a	7691	181.4	01/23/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.301	—	—	2.50E-01	µg/L	J	J	08-568	CALA-08-9869	GELC
LAOI-3.2a	7691	181.4	07/30/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.264	—	—	2.50E-01	µg/L	J	—	190642	GU07070GI32A01	GELC
LAOI-3.2a	7691	181.4	04/25/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.279	—	—	2.50E-01	µg/L	J	—	185012	GU07040GI32A01	GELC
LAOI-3.2a	7691	181.4	02/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.265	—	—	2.50E-01	µg/L	J	—	180976	GU07020GI32A01	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	53.7	—	—	7.30E-01	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	53.4	—	—	7.30E-01	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.3	—	—	7.25E-01	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.5	—	—	7.25E-01	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	52.4	—	—	7.25E-01	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.16	—	—	6.70E-02	mg/L	J	J	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.159	—	—	6.60E-02	mg/L	J	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.242	—	—	6.60E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.2	—	—	3.00E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.3	—	—	3.00E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.5	—	—	3.60E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.3	—	—	3.60E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.7	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13897	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.3	—	—	3.00E-02	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17	—	—	3.00E-02	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.60E-02	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.2	—	—	3.60E-02	mg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	38.3	—	—	1.30E-01	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	24.1	—	—	1.30E-01	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	24.8	—	—	1.32E-01	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.4	—	—	6.60E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.5	—	—	6.60E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.224	—	—	3.30E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.179	—	—	3.30E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.208	—	—	3.30E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.216	—	—	3.30E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.229	—	—	3.30E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.1	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.4	—	—	4.30E-01	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	69.2	—	—	4.25E-01	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	4.40E-01	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	61	—	—	4.40E-01	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	80.7	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	69.3	—	—	4.30E-01	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	72.4	—	—	4.25E-01	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	60.3	—	—	4.40E-01	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	60.6	—	—	4.40E-01	mg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.91	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.78	—	—	8.50E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.93	—	—	8.50E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.8	—	—	8.50E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.13	—	—	8.50E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.26	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.97	—	—	8.50E-02	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.25	—	—	8.50E-02	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.08	—	—	8.50E-02	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.08	—	—	8.50E-02	mg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.56	—	—	5.00E-02	µg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.65	—	—	5.00E-02	µg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.535	—	—	5.00E-02	µg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.757	—	—	5.00E-02	µg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.762	—	—	5.00E-02	µg/L	—	J+	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.53	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.99	—	—	5.00E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.06	—	—	5.00E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.6	—	—	5.00E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.79	—	—	5.00E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.51	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.99	—	—	5.00E-02	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.23	—	—	5.00E-02	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.69	—	—	5.00E-02	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.02	—	—	5.00E-02	mg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	55.2	—	—	3.20E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.4	—	—	3.20E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	55	—	—	3.20E-02	mg/L	—	—	180975	GF07020LAOI701	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.7	—	—	4.50E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11	—	—	4.50E-02	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.2	—	—	4.50E-02	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.89	—	—	4.50E-02	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.8	—	—	4.50E-02	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.49	—	—	4.50E-02	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.1	—	—	4.50E-02	mg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	237	—	—	1.00E+00	µS/cm	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	215	—	—	1.00E+00	µS/cm	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	233	—	—	1.00E+00	µS/cm	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	195	—	—	1.00E+00	µS/cm	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	192	—	—	1.00E+00	µS/cm	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.9	—	—	1.00E-01	mg/L	—	J-	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.81	—	—	1.00E-01	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.77	—	—	1.00E-01	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.06	—	—	1.00E-01	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	179	—	—	2.40E+00	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	168	—	—	2.40E+00	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	193	—	—	2.38E+00	mg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	172	—	—	2.38E+00	mg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	133	—	—	2.38E+00	mg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.795	—	—	3.30E-01	mg/L	J	J	08-1796	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.2	—	—	3.30E-01	mg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.19	—	—	3.30E-01	mg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.09	—	—	3.30E-01	mg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J-	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.48	—	—	1.00E-02	SU	H	J-	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.31	—	—	1.00E-02	SU	H	J	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.42	—	—	1.00E-02	SU	H	J	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.13	—	—	1.00E-02	SU	H	J	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	29.7	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23.8	—	—	1.00E+00	µg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	26.2	—	—	1.00E+00	µg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	20.7	—	—	1.00E+00	µg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23.8	—	—	1.00E+00	µg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.6	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	24.4	—	—	1.00E+00	µg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	27.6	—	—	1.00E+00	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23	—	—	1.00E+00	µg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23.1	—	—	1.00E+00	µg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.5	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.6	—	—	1.00E+01	µg/L	J	J	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	µg/L	J	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	10.6	—	—	1.00E+01	µg/L	J	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	20.7	—	—	1.00E+01	µg/L	J	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	10.2	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	19.8	—	—	1.00E+01	µg/L	J	J	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.2	—	—	1.00E+01	µg/L	J	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.7	—	—	1.00E+01	µg/L	J	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	10.4	—	—	1.00E+01	µg/L	J	—	180975	GU07020LAOI701	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	91.8	—	—	2.50E+01	µg/L	J	J	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	34.4	—	—	2.50E+01	µg/L	J	J	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	47.8	—	—	2.50E+01	µg/L	J	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	63.8	—	—	1.80E+01	µg/L	J	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	766	—	—	2.50E+01	µg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	92.4	—	—	2.50E+01	µg/L	J	J	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	287	—	—	2.50E+01	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	38.8	—	—	1.80E+01	µg/L	J	JN-	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	57	—	—	1.80E+01	µg/L	J	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.71	—	—	5.00E-01	µg/L	J	J	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.57	—	—	5.00E-01	µg/L	J	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.56	—	—	5.00E-01	µg/L	J	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.1	—	—	2.00E+00	µg/L	J	J	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.8	—	—	2.00E+00	µg/L	J	J	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.8	—	—	2.00E+00	µg/L	J	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.6	—	—	2.00E+00	µg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.7	—	—	2.00E+00	µg/L	J	J	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.6	—	—	2.00E+00	µg/L	J	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.1	—	—	5.00E-01	µg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.1	—	—	5.00E-01	µg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.9	—	—	5.00E-01	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.3	—	—	5.00E-01	µg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	57.8	—	—	3.20E-02	mg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	53.2	—	—	3.20E-02	mg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	101	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	88.9	—	—	1.00E+00	µg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	92.4	—	—	1.00E+00	µg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	75.4	—	—	1.00E+00	µg/L	—	—	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	81.3	—	—	1.00E+00	µg/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	101	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	89.2	—	—	1.00E+00	µg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	97	—	—	1.00E+00	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	78.7	—	—	1.00E+00	µg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	80.7	—	—	1.00E+00	µg/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13899	GELC
LAOI-7	6411	240	01/09/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	08-467	CALA-08-10261	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	µg/L	—	—	184649	GF07040LAOI701	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	µg/L	—	J+	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.59	—	—	5.00E-02	µg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.64	—	—	5.00E-02	µg/L	—	J+	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.90E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00373	9.53E-04	3.51E-02	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00189	8.70E-04	3.69E-02	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00338	2.23E-03	2.39E-02	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00545	9.33E-04	2.23E-02	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00606	2.33E-03	3.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0041	1.81E-03	3.63E-02	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0131	2.61E-03	4.56E-02	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.005	1.08E-03	2.29E-02	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00919	2.49E-03	2.67E-02	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.77	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.898	4.07E-01	4.17E+00	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.06	4.27E-01	4.33E+00	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.658	3.93E-01	3.94E+00	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.597	3.63E-01	4.16E+00	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.35	4.00E-01	3.30E+00	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.06	4.87E-01	3.79E+00	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.88	3.97E-01	4.23E+00	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.32	4.37E-01	4.04E+00	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.16	6.03E-01	3.85E+00	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.897	5.33E-01	4.80E+00	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.164	4.43E-01	4.37E+00	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.64	5.13E-01	5.62E+00	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.129	4.17E-01	4.09E+00	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.684	4.33E-01	4.66E+00	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.74	3.67E-01	4.40E+00	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.699	3.43E-01	3.07E+00	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.23	4.60E-01	3.32E+00	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.14	3.97E-01	4.24E+00	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.456	3.83E-01	3.50E+00	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	13.1	9.00E+00	2.50E+01	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	82.9	2.81E+01	2.98E+02	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	61.5	1.66E+01	1.25E+02	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	129	3.07E+01	4.35E+02	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	77.2	2.30E+01	2.31E+02	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	15.1	5.33E+00	3.70E+01	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67.7	2.40E+01	2.47E+02	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72.9	2.09E+01	1.98E+02	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	83.1	1.55E+01	2.51E+02	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	62.1	1.83E+01	2.38E+02	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.16	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.27	3.40E+00	3.06E+01	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.38	3.77E+00	3.36E+01	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.8	4.03E+00	3.16E+01	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.34	2.79E+00	2.93E+01	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.59	3.03E+00	2.90E+01	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.235	2.75E+00	2.74E+01	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.54	3.47E+00	3.26E+01	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.13	3.28E+00	2.93E+01	—	pCi/L	U	U	180975	GU07020LAOI701	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.42	2.96E+00	3.07E+01	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	2.01E-09	3.67E-03	2.90E-02	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00625	2.87E-03	2.92E-02	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0063	2.32E-03	3.05E-02	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00447	7.73E-03	4.91E-02	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0358	2.93E-03	1.81E-02	—	pCi/L	—	J	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00405	2.70E-03	2.80E-02	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00396	2.95E-03	2.77E-02	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00802	1.89E-03	2.91E-02	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0223	3.50E-03	2.44E-02	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00183	6.10E-04	1.76E-02	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0021	2.33E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00208	1.84E-03	3.23E-02	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.000000001	2.21E-03	3.58E-02	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	4.20E-03	3.26E-02	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.26E-03	2.11E-02	—	pCi/L	U	U, JN-	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00202	1.80E-03	3.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00791	1.87E-03	3.07E-02	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00401	2.50E-03	3.41E-02	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00668	5.10E-03	1.63E-02	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00183	1.05E-03	2.04E-02	—	pCi/L	U	U, JN-	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.797	5.67E+00	6.10E+01	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.36	4.73E+00	4.88E+01	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.99	5.63E+00	5.70E+01	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-3.56	6.33E+00	5.69E+01	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.759	5.20E+00	4.39E+01	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.9	5.67E+00	5.30E+01	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.55	4.43E+00	4.83E+01	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-18.2	6.57E+00	5.50E+01	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.4	7.10E+00	3.30E+01	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32.7	3.53E+00	4.92E+01	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.0347	3.33E-02	4.70E-01	—	pCi/L	U	U	08-1796	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	3.09	1.70E-01	7.30E-01	—	pCi/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.377	7.33E-02	6.90E-01	—	pCi/L	U	U	08-1796	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.39	6.33E-02	5.70E-01	—	pCi/L	U	U	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.533	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.791	3.77E-01	3.94E+00	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.71	4.30E-01	3.77E+00	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.02	6.17E-01	2.77E+00	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.507	3.19E-01	3.94E+00	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.683	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.351	3.57E-01	3.36E+00	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.414	5.37E-01	5.17E+00	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.89	3.40E-01	2.73E+00	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.664	4.13E-01	4.34E+00	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.078	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.252	2.97E-02	3.91E-01	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.445	5.47E-02	4.89E-01	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.142	2.76E-02	3.33E-01	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.2	4.10E-02	4.07E-01	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0618	4.33E-02	4.90E-01	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0446	2.98E-02	3.25E-01	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0679	3.50E-02	3.95E-01	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.149	3.47E-02	3.47E-01	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0512	1.69E-02	1.70E-01	—	pCi/L	U	U	168378	GU06070LAOI701	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	687	3.23E+01	1.80E+02	—	pCi/L	—	—	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	832	3.33E+01	1.70E+02	—	pCi/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	892	3.67E+01	1.83E+02	—	pCi/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1130	2.40E+01	1.94E+02	—	pCi/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1160	2.47E+01	1.92E+02	—	pCi/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.325	1.03E-02	6.20E-02	—	pCi/L	—	—	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.292	1.11E-02	3.47E-02	—	pCi/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.182	8.73E-03	7.18E-02	—	pCi/L	—	J	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.241	9.73E-03	5.39E-02	—	pCi/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.285	9.40E-03	3.83E-02	—	pCi/L	—	—	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.294	1.00E-02	6.80E-02	—	pCi/L	—	—	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.236	1.26E-02	6.02E-02	—	pCi/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.24	1.01E-02	7.41E-02	—	pCi/L	—	—	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.285	1.08E-02	4.85E-02	—	pCi/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.223	9.20E-03	4.99E-02	—	pCi/L	—	—	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0134	2.37E-03	3.30E-02	—	pCi/L	U	U	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00613	2.50E-03	2.92E-02	—	pCi/L	U	U	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0198	3.14E-03	4.21E-02	—	pCi/L	U	U	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.022	2.80E-03	5.49E-02	—	pCi/L	U	U	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0136	1.87E-03	3.23E-02	—	pCi/L	U	U	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0146	2.33E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0159	4.70E-03	5.07E-02	—	pCi/L	U	U	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00341	1.14E-03	4.34E-02	—	pCi/L	U	U	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0226	3.53E-03	4.94E-02	—	pCi/L	U	U	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0178	3.14E-03	4.21E-02	—	pCi/L	U	U	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.2	7.33E-03	3.20E-02	—	pCi/L	—	—	08-1798	CALA-08-13899	GELC
LAOI-7	6411	240	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.183	9.07E-03	4.67E-02	—	pCi/L	—	—	190027	GF07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.158	8.60E-03	6.75E-02	—	pCi/L	—	J	184649	GF07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.198	8.90E-03	3.81E-02	—	pCi/L	—	—	180975	GF07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.209	7.63E-03	4.07E-02	—	pCi/L	—	—	168378	GF06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.237	8.67E-03	3.50E-02	—	pCi/L	—	—	08-1798	CALA-08-13897	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.193	1.18E-02	8.10E-02	—	pCi/L	—	J	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.157	7.83E-03	6.96E-02	—	pCi/L	—	J	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	02/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.233	9.23E-03	3.43E-02	—	pCi/L	—	—	180975	GU07020LAOI701	GELC
LAOI-7	6411	240	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.194	8.57E-03	5.31E-02	—	pCi/L	—	—	168378	GU06070LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	4.02	—	—	1.30E+00	µg/L	J	J	08-1796	CALA-08-13898	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	UJ	184649	GU07040LAOI701	GELC
LAOI-7	6411	240	08/27/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	0.251	—	—	2.50E-01	µg/L	J	J	08-1796	CALA-08-13897	GELC
LAOI-7	6411	240	01/09/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	6.17	—	—	2.50E-01	µg/L	—	—	08-467	CALA-08-10260	GELC
LAOI-7	6411	240	07/19/07	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	20.9	—	—	2.50E-01	µg/L	—	—	190027	GU07070LAOI701	GELC
LAOI-7	6411	240	04/18/07	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	41.1	—	—	2.50E-01	µg/L	—	—	184649	GU07040LAOI701	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	229	—	—	7.30E-01	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	139	—	—	7.30E-01	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	198	—	—	7.25E-01	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	129	—	—	7.25E-01	mg/L	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	264	—	—	7.25E-01	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	263	—	—	7.25E-01	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.09	—	—	6.70E-02	mg/L	J	J	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.252	—	—	6.60E-02	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168446	GU060700G1ZL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	42.7	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.5	—	—	3.00E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	68	—	—	3.60E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.5	—	—	3.60E-02	mg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	74.3	—	—	5.50E-03	mg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.5	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32	—	—	3.00E-02	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	64.1	—	—	3.60E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.9	—	—	3.60E-02	mg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	73.9	—	—	5.50E-03	mg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	195	—	—	1.30E+00	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	111	—	—	6.60E-01	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	87.6	—	—	6.60E-01	mg/L	—	J	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	506	—	—	3.30E+00	mg/L	—	J	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	92.1	—	—	6.60E-01	mg/L	—	J	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	95.8	—	—	6.60E-01	mg/L	—	J	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.736	—	—	3.30E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.52	—	—	3.30E-02	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.81	—	—	3.30E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.494	—	—	3.30E-02	mg/L	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.723	—	—	3.30E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.727	—	—	3.30E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.7	—	—	4.25E-01	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	190	—	—	8.50E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	108	—	—	8.50E-02	mg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.4	—	—	4.25E-01	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	179	—	—	8.50E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	119	—	—	8.50E-02	mg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.32	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.6	—	—	8.50E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.87	—	—	8.50E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.99	—	—	8.50E-02	mg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.24	—	—	5.20E-03	mg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.2	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.57	—	—	8.50E-02	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	8.50E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.35	—	—	8.50E-02	mg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.28	—	—	5.20E-03	mg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.01	—	—	5.00E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.3	—	—	5.00E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.75	—	—	5.00E-02	mg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.4	—	—	1.70E-02	mg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.62	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.15	—	—	5.00E-02	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.1	—	—	5.00E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.06	—	—	1.00E-01	mg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.7	—	—	1.70E-02	mg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	27.1	—	—	3.20E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	17.8	—	—	3.20E-02	mg/L	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	26.3	—	—	3.20E-02	mg/L	—	J	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	26.1	—	—	3.20E-02	mg/L	—	J	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	183	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	118	—	—	4.50E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	92.3	—	—	2.25E-01	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	199	—	—	4.50E-02	mg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	93.7	—	—	1.40E-02	mg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	166	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	116	—	—	4.50E-02	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	94	—	—	2.25E-01	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	194	—	—	9.00E-02	mg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	94	—	—	1.40E-02	mg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1110	—	—	1.00E+00	µS/cm	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	720	—	—	1.00E+00	µS/cm	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	731	—	—	1.00E+00	µS/cm	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	21800	—	—	1.00E+00	µS/cm	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	805	—	—	1.00E+00	µS/cm	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	821	—	—	1.00E+00	µS/cm	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.02	—	—	1.00E-01	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.68	—	—	1.00E-01	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.8	—	—	1.00E-01	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.1	—	—	1.00E-01	mg/L	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.95	—	—	1.00E-01	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	624	—	—	2.40E+00	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	395	—	—	2.40E+00	mg/L	—	J	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	431	—	—	2.38E+00	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	1160	—	—	2.38E+00	mg/L	—	—	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	490	—	—	2.38E+00	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	501	—	—	2.38E+00	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.269	—	—	2.90E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.114	—	—	2.90E-02	mg/L	—	JN-	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.499	—	—	1.00E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.409	—	—	2.90E-02	mg/L	—	J	08-1766	CALA-08-13835	GELC
LAUZ-1	5361	5.35	01/11/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.172	—	—	2.90E-02	mg/L	—	—	08-478	CALA-08-9733	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.253	—	—	2.90E-02	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.053	—	—	2.90E-02	mg/L	J	JN-	184483	GU070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.58	—	—	1.00E-02	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	11.5	—	—	3.30E-01	mg/L	—	—	08-1766	CALA-08-13835	GELC
LAUZ-1	5361	5.35	01/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.5	—	—	3.30E-01	mg/L	—	—	08-478	CALA-08-9733	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.9	—	—	3.30E-01	mg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.64	—	—	3.30E-01	mg/L	—	—	184483	GU070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	15.5	—	—	6.60E-01	mg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.053	—	—	2.40E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.025	—	—	2.40E-02	mg/L	J	J	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.056	—	—	2.40E-02	mg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.059	—	—	2.40E-02	mg/L	—	U	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.072	—	—	1.00E-02	mg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.052	—	—	1.00E-02	mg/L	—	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.1	—	—	1.00E-02	SU	H	J-	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J-	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.99	—	—	1.00E-02	SU	H	J	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	04/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	184483	GF070400G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.12	—	—	1.00E-02	SU	H	J	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.63	—	—	1.00E-02	SU	H	J	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	88.9	—	—	6.80E+01	µg/L	J	J	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168446	GF060700G1ZL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	101	—	—	6.80E+01	µg/L	J	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	26.7	—	—	1.50E+01	µg/L	B	J	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	157	—	—	6.80E+01	µg/L	J	J	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	114	—	—	6.80E+01	µg/L	J	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	76.5	—	—	6.80E+01	µg/L	J	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	88	—	—	6.80E+01	µg/L	J	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	458	—	—	1.50E+01	µg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	150	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	198	—	—	1.00E+00	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	117	—	—	1.00E+00	µg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	232	—	—	2.20E-01	µg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	158	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	192	—	—	1.00E+00	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	132	—	—	1.00E+00	µg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	234	—	—	2.20E-01	µg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	53.9	—	—	1.00E+01	µg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	50.6	—	—	1.00E+01	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	73.1	—	—	1.00E+01	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.7	—	—	1.00E+01	µg/L	J	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	11/13/01	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	31.39999962	—	—	3.00E+00	µg/L	B	J	218S	CA21-01-0024	GELC
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	56.2	—	—	1.00E+01	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	50.5	—	—	1.00E+01	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	69.9	—	—	1.00E+01	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.4	—	—	1.00E+01	µg/L	J	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	11/13/01	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.39999962	—	—	3.00E+00	µg/L	B	J	218S	CA21-01-0025	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	45.5	—	—	2.50E+01	µg/L	J	J	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	43.5	—	—	2.50E+01	µg/L	J	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	61	—	—	1.80E+01	µg/L	J	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	17.1	—	—	1.30E+01	µg/L	B	J	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	106	—	—	2.50E+01	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	91.6	—	—	2.50E+01	µg/L	J	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	56.6	—	—	1.80E+01	µg/L	J	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	62.5	—	—	1.80E+01	µg/L	J	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	241	—	—	1.30E+01	µg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	1900	—	—	2.00E+00	µg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	727	—	—	2.00E+00	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	64.3	—	—	2.00E+00	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	320	—	—	1.00E+00	µg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6020	Manganese	<	5	—	—	1.60E+00	µg/L	U	U	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2230	—	—	2.00E+00	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	725	—	—	2.00E+00	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	93.3	—	—	2.00E+00	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	370	—	—	1.00E+00	µg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	6.88	—	—	1.60E+00	µg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	4.9	—	—	1.00E-01	µg/L	—	J	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.7	—	—	2.00E+00	µg/L	J	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	6.8	—	—	1.00E-01	µg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.905	—	—	2.00E-01	µg/L	—	—	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	4.8	—	—	1.00E-01	µg/L	—	J	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.8	—	—	2.00E+00	µg/L	J	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	—	168446	GU060700G1ZL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	6.8	—	—	1.00E-01	µg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.836	—	—	2.00E-01	µg/L	—	—	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.3	—	—	5.00E-01	µg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.9	—	—	5.00E-01	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.8	—	—	5.00E-01	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	2.5	—	—	1.00E+00	µg/L	J	JN-	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1.36	—	—	6.90E-01	µg/L	B	U	806S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.5	—	—	5.00E-01	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	5.00E-01	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4	—	—	5.00E-01	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	3.5	—	—	1.00E+00	µg/L	J	JN-	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.37	—	—	6.90E-01	µg/L	B	U	806S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	26.4	—	—	3.20E-02	mg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	17.7	—	—	3.20E-02	mg/L	—	—	08-478	CALA-08-9734	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	186	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	297	—	—	1.00E+00	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	177	—	—	1.00E+00	µg/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	09/17/98	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	169	—	—	—	µg/L	—	—	4644R	CA21-98-0008	PARA
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	181	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	283	—	—	1.00E+00	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	195	—	—	1.00E+00	µg/L	—	—	136047	GU05050G1ZL01	GELC
LAUZ-1	5361	5.35	09/17/98	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	171	—	—	—	µg/L	—	—	4644R	CA21-98-0007	PARA
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.43	—	—	5.00E-02	µg/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.4	—	—	5.00E-02	µg/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	11/13/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.090000004	—	—	1.80E-02	µg/L	BE	J	218S	CA21-01-0024	GELC
LAUZ-1	5361	5.35	09/17/98	WG	F	CS	—	Metals	EPA:200.7	Uranium	<	126	—	—	—	µg/L	U	U	4644R	CA21-98-0008	PARA
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.84	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	µg/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	µg/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	11/13/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.330000013	—	—	1.80E-02	µg/L	BE	J	218S	CA21-01-0025	GELC
LAUZ-1	5361	5.35	09/17/98	WG	UF	CS	—	Metals	EPA:200.7	Uranium	<	126	—	—	—	µg/L	U	U	4644R	CA21-98-0007	PARA
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0363	4.00E-03	3.30E-02	—	pCi/L	—	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0743	4.67E-03	4.42E-02	—	pCi/L	—	J	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0725	6.97E-03	2.43E-02	—	pCi/L	—	J	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0552	4.03E-03	3.20E-02	—	pCi/L	—	J	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0217	2.43E-03	6.50E-03	—	pCi/L	—	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	4.13	1.63E+00	1.50E+01	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0284	2.77E-03	2.90E-02	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0586	4.27E-03	5.13E-02	—	pCi/L	—	J	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0449	8.00E-03	3.93E-02	—	pCi/L	—	J	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-0.68	2.33E+00	2.00E+01	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0335	3.67E-03	2.90E-02	—	pCi/L	—	—	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.16	4.00E-01	4.50E+00	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.04	4.33E-01	3.55E+00	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.994	8.80E-01	5.06E+00	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.15	2.45E-01	2.56E+00	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.14	2.87E-01	2.80E+00	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.704	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.94	3.31E-01	3.66E+00	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.23	3.27E-01	3.52E+00	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.414	2.80E-01	3.00E+00	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.5	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.664	4.57E-01	4.69E+00	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.289	4.77E-01	5.17E+00	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.06	2.78E-01	2.87E+00	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0212	2.83E-01	3.00E+00	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.28	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.765	3.77E-01	3.53E+00	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.35	3.28E-01	4.36E+00	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0758	3.17E-01	3.40E+00	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.5	2.63E+00	2.10E+01	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.5	1.26E+02	2.93E+02	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	132	4.10E+01	4.33E+02	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	55	3.77E+01	2.50E+02	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	21.5	7.67E+00	4.80E+01	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	79.7	3.67E+01	2.34E+02	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	86.6	5.67E+01	2.69E+02	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.77	3.17E+00	3.10E+01	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.4	3.29E+00	3.34E+01	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.41	1.85E+00	1.90E+01	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.3	1.99E+00	1.73E+01	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	06/19/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	-20	4.67E+00	2.40E+01	—	pCi/L	U	U	9046R	CA21-01-0007	PARA
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.61	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.7	3.05E+00	2.35E+01	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	11.1	2.54E+00	2.76E+01	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	06/19/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	-18	4.50E+00	2.30E+01	—	pCi/L	U	U	9046R	CA21-01-0008	PARA
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00803	4.33E-03	2.80E-02	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00522	1.30E-03	3.34E-02	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00743	5.80E-03	3.57E-02	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00244	3.37E-03	5.10E-02	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-2.36E-10	9.33E-04	1.50E-02	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00374	4.00E-03	2.60E-02	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00858	1.90E-03	3.29E-02	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-8.92E-10	2.49E-03	3.59E-02	—	pCi/L	U	J+, U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00171	8.00E-04	1.30E-02	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0221	2.93E-03	3.40E-02	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0157	2.40E-03	3.06E-02	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0111	9.00E-03	4.16E-02	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0269	3.57E-03	4.30E-02	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.01	2.80E-03	2.00E-02	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0206	3.00E-03	3.20E-02	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.024	2.58E-03	3.02E-02	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0299	4.33E-03	4.19E-02	—	pCi/L	U	U, J+	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.01	2.23E-03	1.00E-02	—	pCi/L	—	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-29.7	5.67E+00	4.90E+01	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.33	6.50E+00	6.66E+01	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.5	5.20E+00	5.92E+01	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.16	5.90E+00	2.58E+01	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	66.2	7.67E+00	3.00E+01	—	pCi/L	—	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	10.5	6.67E+00	6.80E+01	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	17.4	4.87E+00	3.27E+01	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	28.9	5.50E+00	3.91E+01	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0	4.00E+00	4.40E+01	—	pCi/L	U	R	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.378	6.43E-02	6.00E-01	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	4.87	1.50E+00	7.30E+00	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	11/13/01	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	3.38	9.40E-01	5.08E+00	—	pCi/L	—	U	222S	CA21-01-0024	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.272	4.67E-02	4.40E-01	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	01/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.397	7.00E-02	6.40E-01	—	pCi/L	U	U	08-478	CALA-08-9733	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.93	1.17E+00	5.50E+00	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	11/13/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	9.14	1.06E+00	5.08E+00	—	pCi/L	—	U	222S	CA21-01-0025	GEL
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	10.8	1.07E+00	1.20E+01	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	11/13/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	7.16	1.06E+00	1.23E+01	—	pCi/L	—	U	222S	CA21-01-0024	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.296	6.00E-02	5.70E-01	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	01/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.734	6.00E-02	3.80E-01	—	pCi/L	—	—	08-478	CALA-08-9733	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.8	1.63E+00	1.10E+01	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	11/13/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	-3.03	1.04E+00	1.03E+01	—	pCi/L	—	U	222S	CA21-01-0025	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.899	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.54	4.40E-01	4.78E+00	—	pCi/L	U	U	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.33	4.57E-01	4.44E+00	—	pCi/L	U	U	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.39	2.94E-01	2.67E+00	—	pCi/L	U	U	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.809	2.83E-01	3.10E+00	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.01	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.558	3.73E-01	3.74E+00	—	pCi/L	U	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.33	2.35E-01	2.25E+00	—	pCi/L	U	U	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.579	2.83E-01	3.10E+00	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	66	3.67E+00	2.00E+01	—	pCi/L	—	—	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	43.2	1.17E+00	4.23E-01	—	pCi/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	60	3.63E-01	2.42E-01	—	pCi/L	—	—	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	71.5	4.20E-01	3.12E-01	—	pCi/L	—	—	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	233	1.27E+01	7.80E-02	—	pCi/L	—	—	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	46.6	3.17E+00	2.00E+01	—	pCi/L	—	—	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	44.5	1.20E+00	3.15E-01	—	pCi/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	66.7	3.15E-01	2.81E-01	—	pCi/L	—	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	173	7.33E+00	6.00E-02	—	pCi/L	—	—	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	2.27	5.00E-02	6.40E-02	—	pCi/L	—	—	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.98	4.53E-02	3.42E-02	—	pCi/L	—	—	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4.59	1.13E-01	1.02E-01	—	pCi/L	—	J+	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.39	3.40E-02	1.09E-01	—	pCi/L	—	J	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.419	1.63E-02	8.20E-02	—	pCi/L	—	—	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.31	5.00E-02	6.20E-02	—	pCi/L	—	—	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.08	4.70E-02	3.32E-02	—	pCi/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	5.05	1.34E-01	1.31E-01	—	pCi/L	—	J+	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.414	1.43E-02	3.80E-02	—	pCi/L	—	—	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.157	7.00E-03	3.40E-02	—	pCi/L	—	—	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0665	5.30E-03	2.88E-02	—	pCi/L	—	J	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.245	1.45E-02	8.66E-02	—	pCi/L	—	J+, J	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.222	1.02E-02	6.60E-02	—	pCi/L	—	J	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00253	5.00E-03	5.40E-02	—	pCi/L	U	U	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.132	6.33E-03	3.30E-02	—	pCi/L	—	—	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.126	6.87E-03	2.79E-02	—	pCi/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.201	1.78E-02	1.11E-01	—	pCi/L	—	J, J+	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0177	3.67E-03	3.50E-02	—	pCi/L	U	U	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.285	9.33E-03	3.40E-02	—	pCi/L	—	—	08-1768	CALA-08-13837	GELC
LAUZ-1	5361	5.35	08/01/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.13	6.77E-03	4.61E-02	—	pCi/L	—	J	190721	GF070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.01	3.31E-02	1.09E-01	—	pCi/L	—	J+	168446	GF060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.118	8.07E-03	7.70E-02	—	pCi/L	—	J	136047	GF05050G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0758	5.67E-03	3.60E-02	—	pCi/L	—	—	808S	CA21-02-45090	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.287	9.33E-03	3.20E-02	—	pCi/L	—	—	08-1768	CALA-08-13835	GELC
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.168	7.73E-03	4.46E-02	—	pCi/L	—	—	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.14	4.13E-02	1.39E-01	—	pCi/L	—	J+	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/22/02	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0419	4.33E-03	3.30E-02	—	pCi/L	—	—	808S	CA21-02-45091	GEL
LAUZ-1	5361	5.35	08/25/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.8	—	—	1.30E+00	µg/L	J	J	08-1766	CALA-08-13835	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAUZ-1	5361	5.35	08/01/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.98	—	—	1.25E+00	µg/L	BJ	U	190721	GU070700G1ZL01	GELC
LAUZ-1	5361	5.35	08/02/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	168446	GU060700G1ZL01	GELC
LAUZ-1	5361	5.35	05/03/05	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	—	µg/L	U	—	136047	GU05050G1ZL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	165	—	—	7.30E-01	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	175	—	—	7.30E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	174	—	—	7.25E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	184	—	—	7.25E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	271	—	—	7.25E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.169	—	—	6.70E-02	mg/L	J	J	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.191	—	—	6.60E-02	mg/L	J	J	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.195	—	—	6.60E-02	mg/L	J	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.224	—	—	6.60E-02	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.13	—	—	6.60E-02	mg/L	J	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.128	—	—	6.60E-02	mg/L	J	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	52	—	—	3.00E-02	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	57.2	—	—	3.00E-02	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	46.5	—	—	3.60E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.5	—	—	3.60E-02	mg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	48	—	—	3.00E-02	mg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	56.5	—	—	3.00E-02	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	46.8	—	—	3.60E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.7	—	—	3.60E-02	mg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	28.1	—	—	3.30E-01	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	38.5	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39.3	—	—	3.30E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35.4	—	—	3.30E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	33.9	—	—	3.30E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	34.2	—	—	3.30E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.459	—	—	3.30E-02	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.392	—	—	3.30E-02	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.374	—	—	3.30E-02	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.395	—	—	3.30E-02	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.474	—	—	3.30E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.47	—	—	3.30E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	151	—	—	3.50E-01	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	167	—	—	4.25E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	136	—	—	8.50E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	145	—	—	8.50E-02	mg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	141	—	—	3.50E-01	mg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	165	—	—	4.25E-01	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	137	—	—	8.50E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	145	—	—	8.50E-02	mg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.17	—	—	8.50E-02	mg/L	E	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.86	—	—	8.50E-02	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.8	—	—	8.50E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.13	—	—	8.50E-02	mg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.15	—	—	8.50E-02	mg/L	E	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.78	—	—	8.50E-02	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.83	—	—	8.50E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.15	—	—	8.50E-02	mg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0701	—	—	5.00E-02	µg/L	J	J	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.2	—	—	5.00E-02	µg/L	U	U	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	UJ	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190192	GF070700G4LL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0516	—	—	5.00E-02	µg/L	J	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.25	—	—	5.00E-02	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.24	—	—	5.00E-02	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.97	—	—	5.00E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.51	—	—	5.00E-02	mg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.92	—	—	5.00E-02	mg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.13	—	—	5.00E-02	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.04	—	—	5.00E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.53	—	—	5.00E-02	mg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	66.3	—	—	3.20E-02	mg/L	—	J	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	55.2	—	—	3.20E-02	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58	—	—	3.20E-02	mg/L	—	J-	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.4	—	—	3.20E-02	mg/L	—	J-	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.7	—	—	4.50E-02	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	48.7	—	—	4.50E-02	mg/L	E	J	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	36.6	—	—	4.50E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.1	—	—	4.50E-02	mg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.5	—	—	4.50E-02	mg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	47.8	—	—	4.50E-02	mg/L	E	J	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	36.6	—	—	4.50E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.8	—	—	4.50E-02	mg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	509	—	—	1.00E+00	µS/cm	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	549	—	—	1.00E+00	µS/cm	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	540	—	—	1.00E+00	µS/cm	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	457	—	—	1.00E+00	µS/cm	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	451	—	—	1.00E+00	µS/cm	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.1	—	—	1.00E-01	mg/L	—	J-	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23.3	—	—	1.00E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.3	—	—	1.00E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.4	—	—	1.00E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.1	—	—	1.00E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.7	—	—	1.00E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	324	—	—	2.40E+00	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	338	—	—	2.40E+00	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	348	—	—	2.38E+00	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	323	—	—	2.38E+00	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	322	—	—	2.38E+00	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	318	—	—	2.38E+00	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.382	—	—	3.30E-01	mg/L	J	J	08-1790	CALA-08-13928	GELC
LLAO-4	5661	5.24	01/25/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.24	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9759	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.19	—	—	3.30E-01	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.23	—	—	3.30E-01	mg/L	—	—	184942	GU070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.09	—	—	3.30E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.31	—	—	1.00E-02	SU	H	J-	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.2	—	—	1.00E-02	SU	H	J-	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	04/24/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.09	—	—	1.00E-02	SU	H	J	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.22	—	—	1.00E-02	SU	H	J	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	151	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	181	—	—	1.00E+00	µg/L	—	—	190192	GF070700G4LL01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	150	—	—	1.00E+00	µg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	134	—	—	1.00E+00	µg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	146	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	178	—	—	1.00E+00	µg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	153	—	—	1.00E+00	µg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	135	—	—	1.00E+00	µg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	83.7	—	—	1.00E+01	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	91.5	—	—	1.00E+01	µg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	93.8	—	—	1.00E+01	µg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	95.9	—	—	1.00E+01	µg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	83.1	—	—	1.00E+01	µg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	89.4	—	—	1.00E+01	µg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	95.1	—	—	1.00E+01	µg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	96.1	—	—	1.00E+01	µg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	UJ	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.5	—	—	5.00E-01	µg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	UJ	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	60.1	—	—	3.20E-02	mg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.8	—	—	3.20E-02	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	435	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	507	—	—	1.00E+00	µg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	410	—	—	1.00E+00	µg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	411	—	—	1.00E+00	µg/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	401	—	—	1.00E+00	µg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	502	—	—	1.00E+00	µg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	413	—	—	1.00E+00	µg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	415	—	—	1.00E+00	µg/L	—	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	06/27/00	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.07	—	—	—	µg/L	—	—	6953R	CALA-00-0044	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1791	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	06/27/00	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.11	—	—	—	µg/L	—	—	6953R	CALA-00-0043	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.9	—	—	2.00E+00	µg/L	—	—	08-1791	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	136542	GU05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00606	1.13E-03	2.60E-02	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0011	8.10E-04	3.25E-02	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000885	1.38E-03	2.46E-02	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0026	1.74E-03	3.20E-02	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0125	2.53E-03	2.70E-02	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0012	6.63E-04	3.20E-02	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00768	1.89E-03	2.84E-02	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.57	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.318	5.50E-01	4.59E+00	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.64	4.17E-01	4.13E+00	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.717	2.42E-01	2.66E+00	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.64	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.667	3.70E-01	3.77E+00	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.11	3.43E-01	3.58E+00	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.23	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.25	4.83E-01	4.10E+00	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.5	4.90E-01	5.24E+00	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.44	2.57E-01	3.02E+00	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.864	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.952	3.83E-01	4.05E+00	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.631	3.77E-01	3.65E+00	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	18.7	5.00E+00	3.20E+01	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	61.7	1.72E+01	2.49E+02	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.3	2.50E+01	3.04E+02	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.9	2.65E+01	2.58E+02	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	9.25	5.00E+00	1.40E+01	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	85.7	2.21E+01	2.39E+02	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	90	1.88E+01	2.58E+02	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.18	4.00E+00	3.72E+01	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	11	1.87E+00	1.96E+01	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.46	1.60E+00	1.65E+01	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.85	2.80E+00	2.60E+01	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.1	2.85E+00	2.57E+01	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.58	2.76E+00	2.45E+01	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00166	5.67E-04	2.30E-02	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00472	2.22E-03	3.30E-02	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	5.67E-04	1.64E-02	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0438	5.20E-03	4.30E-02	—	pCi/L	—	J	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00194	3.67E-03	2.70E-02	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00175	1.75E-03	2.45E-02	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00551	1.84E-03	1.77E-02	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00498	1.23E-03	2.80E-02	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00236	2.36E-03	3.66E-02	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00341	1.14E-03	1.91E-02	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00417	3.11E-03	3.70E-02	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00194	2.13E-03	3.30E-02	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	8.27E-04	2.72E-02	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00184	1.37E-03	2.06E-02	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	42	6.33E+00	4.20E+01	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	35.8	6.17E+00	6.84E+01	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	43.7	4.97E+00	6.41E+01	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	25.1	2.88E+00	3.19E+01	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.134	5.67E+00	5.70E+01	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-14.2	4.77E+00	4.03E+01	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.86	5.20E+00	5.23E+01	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.433	5.37E-02	4.58E-01	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	05/07/97	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	26.79	7.61E+00	4.68E+01	—	pCi/L	U	U	3124R	04LA-97-0008	ESE
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.423	6.00E-02	5.30E-01	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	01/25/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.108	2.80E-02	2.90E-01	—	pCi/L	U	U	08-578	CALA-08-9759	GELC
LLAO-4	5661	5.24	06/27/00	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	-90	4.17E+01	5.70E+01	—	pCi/L	U	U	6956R	CALA-00-0043	PARA
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.667	6.67E-02	5.10E-01	—	pCi/L	—	—	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	01/25/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.49	7.67E-02	7.30E-01	—	pCi/L	U	U	08-578	CALA-08-9759	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.284	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.82	5.80E-01	5.51E+00	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.78	5.13E-01	4.29E+00	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.785	2.59E-01	2.93E+00	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.42	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.4	3.33E-01	2.87E+00	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.529	3.70E-01	3.49E+00	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0929	4.33E-02	4.40E-01	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.069	4.23E-02	4.88E-01	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.143	3.40E-02	3.87E-01	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.063	2.57E-02	3.42E-01	—	pCi/L	U	U	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.122	4.33E-02	4.70E-01	—	pCi/L	U	U	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.122	4.50E-02	4.94E-01	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00719	4.30E-02	4.82E-01	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.625	1.80E-02	8.30E-02	—	pCi/L	—	—	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.736	2.15E-02	4.18E-02	—	pCi/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.573	1.73E-02	5.51E-02	—	pCi/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.467	1.47E-02	8.60E-02	—	pCi/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.691	1.73E-02	5.80E-02	—	pCi/L	—	—	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.688	2.04E-02	3.95E-02	—	pCi/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.523	1.75E-02	6.53E-02	—	pCi/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0327	3.67E-03	4.40E-02	—	pCi/L	U	U	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0362	3.90E-03	5.59E-02	—	pCi/L	U	U	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0359	4.53E-03	4.65E-02	—	pCi/L	U	U	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0737	4.97E-03	5.30E-02	—	pCi/L	—	J	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.042	3.67E-03	3.10E-02	—	pCi/L	—	—	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0137	4.57E-03	5.29E-02	—	pCi/L	U	U	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0271	4.30E-03	5.51E-02	—	pCi/L	U	U	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.382	1.27E-02	4.30E-02	—	pCi/L	—	—	08-1792	CALA-08-13929	GELC
LLAO-4	5661	5.24	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.457	1.52E-02	5.57E-02	—	pCi/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.404	1.35E-02	5.86E-02	—	pCi/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	05/11/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.337	1.21E-02	6.10E-02	—	pCi/L	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.389	1.13E-02	3.10E-02	—	pCi/L	—	—	08-1792	CALA-08-13928	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.399	1.43E-02	5.26E-02	—	pCi/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.338	1.31E-02	6.95E-02	—	pCi/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	5.34	—	—	1.30E+00	µg/L	—	J	08-1790	CALA-08-13927	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.97	—	—	1.25E+00	µg/L	J	J+	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	10/15/96	WG	UF	CS	—	Voa	SW-846:8260	Acetone	<	20	—	—	—	µg/L	U	U	2702	04LA-96-0302	ATICO
LLAO-4	5661	5.24	08/27/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetonitrile	—	13.6	—	—	6.30E+00	µg/L	J	J	08-1790	CALA-08-13927	GELC
LLAO-4	5661	5.24	07/23/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetonitrile	<	25	—	—	6.25E+00	µg/L	U	UJ	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	08/09/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetonitrile	<	25	—	—	6.25E+00	µg/L	U	—	169116	GU060700G4LL01	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.3	—	—	7.30E-01	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	1	—	—	7.30E-01	mg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.66	—	—	7.25E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.984	—	—	7.25E-01	mg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	7.61	—	—	7.25E-01	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	5.82	—	—	7.25E-01	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	148	—	—	7.30E-01	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.25E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	139	—	—	7.25E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	159	—	—	7.25E-01	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.115	—	—	3.00E-02	mg/L	—	J+	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.098	—	—	6.00E-02	mg/L	J	J-	08-494	CALA-08-9835	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.045	—	—	3.00E-02	mg/L	J	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	1.49	—	—	3.00E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.103	—	—	1.00E-02	mg/L	—	JN-, U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.07	—	—	1.00E-02	mg/L	—	JN-, U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.162	—	—	6.70E-02	mg/L	J	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.229	—	—	6.60E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.232	—	—	6.60E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.125	—	—	6.60E-02	mg/L	J	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.161	—	—	6.60E-02	mg/L	J	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.7	—	—	3.00E-02	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	15.2	—	—	3.00E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.2	—	—	3.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.9	—	—	3.00E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	37	—	—	3.60E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	50	—	—	3.00E-02	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	34.4	—	—	3.00E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.7	—	—	3.00E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55	—	—	3.00E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	46.9	—	—	3.60E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	29	—	—	1.30E-01	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.9	—	—	1.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.5	—	—	3.30E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.1	—	—	3.30E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.3	—	—	3.30E-01	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	34.7	—	—	3.30E-01	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.385	—	—	3.30E-02	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.33	—	—	3.30E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.361	—	—	3.30E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.328	—	—	3.30E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.37	—	—	3.30E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.375	—	—	3.30E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	137	—	—	3.50E-01	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.4	—	—	4.25E-01	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	138	—	—	4.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	160	—	—	4.25E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	114	—	—	4.40E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	144	—	—	3.50E-01	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	108	—	—	4.25E-01	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	134	—	—	4.30E-01	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	160	—	—	4.25E-01	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	146	—	—	4.40E-01	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.42	—	—	8.50E-02	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	2.54	—	—	8.50E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.92	—	—	8.50E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.5	—	—	8.50E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.25	—	—	8.50E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.69	—	—	8.50E-02	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	5.44	—	—	8.50E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.83	—	—	8.50E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.52	—	—	8.50E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.13	—	—	8.50E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.321	—	—	5.00E-02	mg/L	—	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.61	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	5.00E-02	mg/L	—	—	190193	GF070700P11001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.03	—	—	1.00E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.338	—	—	1.40E-02	mg/L	—	J+	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.301	—	—	1.40E-02	mg/L	—	J+	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.346	—	—	5.00E-02	µg/L	—	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.243	—	—	5.00E-02	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.218	—	—	5.00E-02	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.281	—	—	5.00E-02	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.182	—	—	5.00E-02	µg/L	J	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.88	—	—	5.00E-02	mg/L	E	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	7.92	—	—	5.00E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.66	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.62	—	—	5.00E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.98	—	—	5.00E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.1	—	—	5.00E-02	mg/L	E	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	9.91	—	—	5.00E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.55	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.73	—	—	5.00E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.9	—	—	5.00E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59	—	—	3.20E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	52.4	—	—	3.20E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	50	—	—	3.20E-02	mg/L	—	J, J-	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.1	—	—	3.20E-02	mg/L	—	J-, J	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	33.3	—	—	4.50E-02	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	47.3	—	—	4.50E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.3	—	—	4.50E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.7	—	—	4.50E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.9	—	—	4.50E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	33.5	—	—	4.50E-02	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	45.7	—	—	4.50E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.9	—	—	4.50E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.3	—	—	4.50E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.6	—	—	4.50E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	422	—	—	1.00E+00	µS/cm	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	470	—	—	1.00E+00	µS/cm	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	523	—	—	1.00E+00	µS/cm	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	455	—	—	1.00E+00	µS/cm	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	531	—	—	1.00E+00	µS/cm	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	548	—	—	1.00E+00	µS/cm	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.5	—	—	1.00E-01	mg/L	—	J-	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.1	—	—	1.00E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.6	—	—	1.00E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20	—	—	1.00E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.4	—	—	1.00E-01	mg/L	—	J+	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.4	—	—	1.00E-01	mg/L	—	J+	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	11.2	—	—	1.10E+00	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3690	—	—	3.80E+01	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	196	—	—	5.70E+00	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1280	—	—	1.90E+01	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	285	—	—	2.40E+00	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	292	—	—	2.40E+00	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	323	—	—	2.38E+00	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	286	—	—	2.38E+00	mg/L	—	—	184008	GF070400P11001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	313	—	—	2.38E+00	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	320	—	—	2.38E+00	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.03	—	—	3.30E-01	mg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.32	—	—	3.30E-01	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.48	—	—	3.30E-01	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.66	—	—	6.60E-01	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.14	—	—	3.30E-01	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.48	—	—	1.00E-02	SU	H	J-	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.71	—	—	1.00E-02	SU	H	J-	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.1	—	—	1.00E-02	SU	H	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.54	—	—	1.00E-02	SU	H	J	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	679	—	—	6.80E+01	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	472	—	—	6.80E+01	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	5430	—	—	6.80E+01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	77.3	—	—	6.80E+01	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	8110	—	—	6.80E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	127	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Barium	—	33.2	—	—	1.00E+00	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	132	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	146	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	85.3	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	141	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	474	—	—	1.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	130	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	148	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	320	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	68.4	—	—	1.00E+01	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	70.9	—	—	1.00E+01	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	94.5	—	—	1.00E+01	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	140	—	—	1.00E+01	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	100	—	—	1.00E+01	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	67.8	—	—	1.00E+01	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	66.9	—	—	1.00E+01	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	95	—	—	1.00E+01	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	142	—	—	1.00E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	106	—	—	1.00E+01	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Iron	—	416	—	—	2.50E+01	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	43.3	—	—	1.80E+01	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	267	—	—	2.50E+01	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	3950	—	—	2.50E+01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	33.3	—	—	2.50E+01	µg/L	J	J	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	40	—	—	2.50E+01	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	6110	—	—	1.80E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	9.5	—	—	2.00E+00	µg/L	J	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	20.6	—	—	2.00E+00	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.5	—	—	2.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.5	—	—	2.00E+00	µg/L	J	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	53.2	—	—	2.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	22.4	—	—	2.00E+00	µg/L	—	—	08-1823	CALA-08-13919	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	1800	—	—	2.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	12.6	—	—	2.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.3	—	—	2.00E+00	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	811	—	—	2.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.73	—	—	1.00E-01	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.4	—	—	2.00E+00	µg/L	J	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	6.3	—	—	2.00E+00	µg/L	J	U	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.61	—	—	1.00E-01	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.3	—	—	2.00E+00	µg/L	J	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	26.1	—	—	5.00E-01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	11.4	—	—	5.00E-01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.9	—	—	3.20E-02	mg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	50	—	—	3.20E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	458	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	410	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	474	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	249	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	392	—	—	1.00E+00	µg/L	—	—	167992	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	468	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	396	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	474	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	307	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	420	—	—	1.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.4	—	—	3.00E-01	µg/L	J	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Thallium	<	0.3	—	—	3.00E-01	µg/L	UN	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Thallium	<	0.46	—	—	3.00E-01	µg/L	JN	J-, U	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	J	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.98	—	—	5.00E-02	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	5.00E-02	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	J	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.2	—	—	5.00E-02	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	167992	GU060700P11001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.4	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	3.7	—	—	1.00E+00	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.9	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.9	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.7	—	—	1.00E+00	µg/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	26.7	—	—	1.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.8	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	22.3	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.8	—	—	2.00E+00	µg/L	J	J	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	9.1	—	—	2.00E+00	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.7	—	—	2.00E+00	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.3	—	—	2.00E+00	µg/L	J	J	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	144	—	—	2.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	106	—	—	2.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00637	1.30E-03	3.10E-02	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00309	2.75E-03	3.97E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00154	6.20E-04	2.53E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.33E-03	3.20E-02	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.559	2.23E-02	7.81E-02	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00109	3.26E-03	4.02E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.132	5.97E-03	3.96E-02	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0054	1.24E-03	2.28E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.15	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.11	5.93E-01	5.16E+00	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.96	3.83E-01	3.75E+00	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.11	2.93E-01	4.37E+00	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.22	3.33E-01	3.50E+00	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.917	5.13E-01	5.23E+00	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	4.07	4.60E-01	4.54E+00	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.59	3.70E-01	3.96E+00	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.717	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0213	4.80E-01	4.72E+00	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.63	5.63E-01	5.37E+00	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.551	3.57E-01	4.09E+00	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.22	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.35	4.90E-01	4.29E+00	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.41	6.23E-01	4.75E+00	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.43	3.47E-01	3.46E+00	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.12	1.60E+00	1.20E+01	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	75.2	5.00E+00	2.34E+02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	92.8	2.75E+01	2.71E+02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Gross gamma	<	50.5	1.47E+01	2.21E+02	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	20.1	4.33E+00	1.60E+01	—	pCi/L	—	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	64.3	3.87E+01	2.09E+02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.7	4.00E+01	2.44E+02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.5	4.00E+00	3.90E+01	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-22.7	4.50E+00	3.83E+01	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.65	2.59E+00	2.82E+01	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.2	2.01E+00	2.07E+01	—	pCi/L	U	U	135525	GF05040P11001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4	2.33E+00	2.40E+01	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.1	3.83E+00	3.52E+01	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.59	2.86E+00	2.69E+01	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.21	2.73E+00	2.82E+01	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00329	2.07E-03	2.30E-02	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00657	2.42E-03	4.20E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	9.20E-04	1.87E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00181	2.33E-03	2.50E-02	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0724	7.10E-03	6.63E-02	—	pCi/L	—	J	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00961	2.94E-03	3.69E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0152	1.88E-03	1.73E-02	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0727	1.11E-02	5.37E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00985	1.57E-03	2.80E-02	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00875	1.46E-03	3.85E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	9.17E-04	2.18E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00902	1.60E-03	3.10E-02	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	13.1	1.66E-01	7.78E-02	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0173	3.57E-03	3.38E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.13	2.27E-02	2.50E-02	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00559	4.17E-03	6.25E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2	7.33E+00	7.30E+01	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.83	6.90E+00	7.21E+01	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.7	4.17E+00	5.42E+01	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.44	8.67E+00	3.85E+01	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.29	5.00E+00	4.90E+01	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-11.7	6.47E+00	6.57E+01	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	84	1.02E+01	4.25E+01	—	pCi/L	UI	R	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	38.8	5.10E+00	6.50E+01	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.534	5.67E-01	5.70E+00	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.659	6.13E-01	5.75E+00	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.101	3.27E-01	3.95E+00	—	pCi/L	U	U	167992	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.633	3.47E-01	3.69E+00	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.53	3.10E-01	3.40E+00	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.9	5.20E-01	3.60E+00	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.871	4.30E-01	4.44E+00	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.283	4.20E-01	4.83E+00	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.154	5.00E-02	4.90E-01	—	pCi/L	U	U	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.074	1.75E-02	1.73E-01	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0981	2.65E-02	3.19E-01	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/27/05	WM	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.902	4.30E-02	3.90E-01	—	pCi/L	—	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0317	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.147	1.90E-02	2.05E-01	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.632	3.93E-02	2.91E-01	—	pCi/L	—	J	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.289	2.57E-02	2.66E-01	—	pCi/L	—	J	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	1.32	3.10E-02	6.70E-02	—	pCi/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	1.18	2.99E-02	3.69E-02	—	pCi/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.616	1.89E-02	5.79E-02	—	pCi/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.46	4.00E-02	1.10E-01	—	pCi/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.27	1.13E-01	4.69E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.2	3.00E-02	3.51E-02	—	pCi/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	3.64	1.15E-01	5.30E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.581	1.90E-02	6.59E-02	—	pCi/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0433	4.00E-03	3.60E-02	—	pCi/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0423	4.80E-03	3.11E-02	—	pCi/L	—	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0206	3.63E-03	4.88E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0247	5.33E-03	6.10E-02	—	pCi/L	U	U	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.293	2.61E-02	2.32E-01	—	pCi/L	—	J	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0496	4.73E-03	2.96E-02	—	pCi/L	—	J	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.383	3.63E-02	3.37E-01	—	pCi/L	—	J	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00781	3.67E-03	5.56E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.798	2.07E-02	3.50E-02	—	pCi/L	—	—	08-1823	CALA-08-13917	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.698	2.01E-02	4.96E-02	—	pCi/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.378	1.37E-02	6.16E-02	—	pCi/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.794	2.40E-02	6.00E-02	—	pCi/L	—	—	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	4.18	1.12E-01	2.76E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.69	1.96E-02	4.73E-02	—	pCi/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	03/28/07	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.5	1.16E-01	4.04E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.42	1.53E-02	7.01E-02	—	pCi/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.93	—	—	1.30E+00	µg/L	J	J	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/24/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.57	—	—	1.25E+00	µg/L	J	J+	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	04/10/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.35	—	—	1.25E+00	µg/L	J	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	07/25/06	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.86	—	—	1.25E+00	µg/L	J	J+, J-	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	09/02/08	WS	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	—	0.433	—	—	3.00E-01	µg/L	J	J	08-1823	CALA-08-13919	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	01/14/08	WS	UF	CS	—	Voa	SW-846:8260B	Diethyl Ether	<	1	—	—	3.00E-01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.9	—	—	7.30E-01	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.5	—	—	7.30E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.1	—	—	7.25E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.1	—	—	7.25E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.27	—	—	6.70E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.276	—	—	6.60E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.325	—	—	6.60E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.291	—	—	6.60E-02	mg/L	—	U	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.3	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.8	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.5	—	—	3.00E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.1	—	—	3.60E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.2	—	—	3.00E-02	mg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.1	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.4	—	—	3.00E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.7	—	—	3.60E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	6.60E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	6.60E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.4	—	—	6.60E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.8	—	—	1.32E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.895	—	—	3.30E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.87	—	—	3.30E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.847	—	—	3.30E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.903	—	—	3.30E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	121	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	4.25E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	4.40E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	118	—	—	3.50E-01	mg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	122	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	4.25E-01	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	122	—	—	4.40E-01	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.19	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.31	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.15	—	—	8.50E-02	mg/L	—	—	190642	GF070700GLAS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.46	—	—	8.50E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.59	—	—	8.50E-02	mg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.38	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.24	—	—	8.50E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.59	—	—	8.50E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.05	—	—	1.00E-01	mg/L	—	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.44	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.91	—	—	1.00E-01	mg/L	—	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.61	—	—	1.00E-01	mg/L	—	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.44	—	—	2.00E-01	µg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.62	—	—	1.00E-01	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.44	—	—	1.00E-01	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.43	—	—	1.00E-01	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.96	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.69	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.85	—	—	5.00E-02	mg/L	E	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.71	—	—	5.00E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.02	—	—	5.00E-02	mg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.69	—	—	5.00E-02	mg/L	E	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.88	—	—	5.00E-02	mg/L	E	J	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.56	—	—	5.00E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	36.4	—	—	3.20E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.9	—	—	3.20E-02	mg/L	—	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	4.50E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.6	—	—	4.50E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.8	—	—	4.50E-02	mg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.3	—	—	4.50E-02	mg/L	—	J	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	343	—	—	1.00E+00	µS/cm	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	332	—	—	1.00E+00	µS/cm	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	351	—	—	1.00E+00	µS/cm	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	362	—	—	1.00E+00	µS/cm	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.6	—	—	1.00E-01	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.5	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34	—	—	1.00E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.7	—	—	1.00E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2.6	—	—	1.10E+00	mg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	10.9	—	—	2.50E+00	mg/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2	—	—	1.14E+00	mg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.2	—	—	1.14E+00	mg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	220	—	—	2.40E+00	mg/L	—	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	220	—	—	2.40E+00	mg/L	—	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.38E+00	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	215	—	—	2.38E+00	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.05	—	—	2.40E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.05	—	—	2.40E-02	mg/L	U	U	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.067	—	—	2.40E-02	mg/L	—	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.024	—	—	2.40E-02	mg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.73	—	—	1.00E-02	SU	H	J-	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.72	—	—	1.00E-02	SU	H	J-	08-576	CALA-08-9787	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.78	—	—	1.00E-02	SU	H	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	126	—	—	6.80E+01	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	40.3	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38.8	—	—	1.00E+00	µg/L	—	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.9	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	43	—	—	1.00E+00	µg/L	—	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.9	—	—	1.00E+00	µg/L	—	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.5	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.8	—	—	1.00E+00	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	14	—	—	1.00E+01	µg/L	J	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.5	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	23.7	—	—	1.00E+01	µg/L	J	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.9	—	—	1.00E+01	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14	—	—	1.00E+01	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.2	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	22	—	—	1.00E+01	µg/L	J	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14.9	—	—	1.00E+01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	1.50E+00	µg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.3	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	6.4	—	—	1.00E+00	µg/L	—	U	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	1.50E+00	µg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	6.5	—	—	1.00E+00	µg/L	—	U	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	70.5	—	—	2.50E+01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	UJ	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	77.7	—	—	2.50E+01	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	46.9	—	—	2.50E+01	µg/L	J	JN-	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	23.9	—	—	1.80E+01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3	—	—	2.00E+00	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.65	—	—	5.00E-01	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.96	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.67	—	—	5.00E-01	µg/L	J	—	185087	GU070400GLAS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	3.5	—	—	1.00E+00	µg/L	J	J	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	4.2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	3.1	—	—	1.00E+00	µg/L	J	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	3.4	—	—	2.50E+00	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	3.5	—	—	1.00E+00	µg/L	J	J	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	3.8	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	2.9	—	—	1.00E+00	µg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	2.9	—	—	2.50E+00	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	35.6	—	—	3.20E-02	mg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36	—	—	3.20E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	161	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	181	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	178	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	178	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	181	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	179	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	180	—	—	1.00E+00	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.2	—	—	5.00E-02	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.6	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.3	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.4	—	—	1.00E+00	µg/L	—	—	08-1767	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	01/25/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.1	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	04/26/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.9	—	—	1.00E+00	µg/L	—	J+	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000969	1.37E-03	2.70E-02	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00125	1.52E-03	3.84E-02	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000899	1.00E-03	2.70E-02	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000984	1.44E-03	3.97E-02	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.134	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0214	3.10E-01	3.00E+00	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.327	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.78	5.13E-01	4.81E+00	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.5	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.1	3.67E-01	3.25E+00	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.663	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.701	4.23E-01	3.95E+00	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.12	9.33E+00	2.70E+01	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	53.8	3.11E+01	2.23E+02	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	5.99	2.23E+00	2.40E+01	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.9	2.03E+01	2.41E+02	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.11	2.00E+00	1.90E+01	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.88	2.81E+00	2.67E+01	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.94	4.33E+00	3.60E+01	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.4	4.73E+00	3.90E+01	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00439	2.73E-03	3.10E-02	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.84E-03	3.35E-02	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00502	3.67E-03	3.50E-02	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.002	2.59E-03	3.84E-02	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-5.23E-10	1.47E-03	3.70E-02	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00871	1.54E-03	3.07E-02	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00501	2.03E-03	4.30E-02	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.002	1.49E-03	3.53E-02	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23.7	4.33E+00	4.90E+01	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.94	4.63E+00	3.31E+01	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	55.8	5.67E+00	6.40E+01	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	38.4	6.17E+00	4.46E+01	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0445	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.07	3.87E-01	3.48E+00	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0329	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.971	5.40E-01	5.60E+00	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.169	2.27E-02	3.20E-01	—	pCi/L	U	U	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.121	2.15E-02	2.30E-01	—	pCi/L	U	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.121	3.17E-02	3.90E-01	—	pCi/L	U	U	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0777	2.22E-02	2.81E-01	—	pCi/L	U	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.953	2.20E-02	5.50E-02	—	pCi/L	—	—	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.05	2.60E-02	3.14E-02	—	pCi/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.905	2.10E-02	5.30E-02	—	pCi/L	—	—	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.04	2.68E-02	3.48E-02	—	pCi/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0617	4.00E-03	3.00E-02	—	pCi/L	—	—	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0305	3.12E-03	2.65E-02	—	pCi/L	—	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0456	3.20E-03	2.80E-02	—	pCi/L	—	—	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0554	4.70E-03	2.94E-02	—	pCi/L	—	J	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.607	1.53E-02	2.90E-02	—	pCi/L	—	—	08-1768	CALA-08-13922	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.568	1.64E-02	4.23E-02	—	pCi/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	08/25/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.57	1.43E-02	2.80E-02	—	pCi/L	—	—	08-1768	CALA-08-13923	GELC
Los Alamos Spring	n/a	n/a	07/31/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.627	1.84E-02	4.69E-02	—	pCi/L	—	—	190642	GU070700GLAS01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.7	—	—	7.30E-01	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75.4	—	—	7.30E-01	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	114	—	—	7.25E-01	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71.9	—	—	7.25E-01	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	91.6	—	—	7.25E-01	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	92.2	—	—	7.25E-01	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.00E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.3	—	—	3.00E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29	—	—	3.60E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.60E-02	mg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	51.1	—	—	5.50E-03	mg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.00E-02	mg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.9	—	—	3.00E-02	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.2	—	—	3.60E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.7	—	—	3.60E-02	mg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.8	—	—	3.30E-01	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	111	—	—	6.60E-01	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.3	—	—	3.30E-01	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	74.6	—	—	6.60E-01	mg/L	—	J	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	29.9	—	—	3.30E-01	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	29.9	—	—	3.30E-01	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.225	—	—	3.30E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.12	—	—	3.30E-02	mg/L	—	J-	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.249	—	—	3.30E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.205	—	—	3.30E-02	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.228	—	—	3.30E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.218	—	—	3.30E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	60.7	—	—	3.50E-01	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.3	—	—	4.25E-01	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80	—	—	2.00E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.9	—	—	8.50E-02	mg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	60.9	—	—	3.50E-01	mg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.8	—	—	4.25E-01	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.6	—	—	2.00E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.1	—	—	8.50E-02	mg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.88	—	—	8.50E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.37	—	—	8.50E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.31	—	—	5.20E-03	mg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3	—	—	8.50E-02	mg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.03	—	—	8.50E-02	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.3	—	—	8.50E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.24	—	—	8.50E-02	mg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0558	—	—	1.00E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.423	—	—	1.00E-02	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.069	—	—	1.00E-02	mg/L	—	J-	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.382	—	—	1.00E-02	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.39	—	—	1.40E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.41	—	—	1.40E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0785	—	—	5.00E-02	µg/L	J	J+	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.154	—	—	5.00E-02	µg/L	J	J	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0673	—	—	5.00E-02	µg/L	J	J	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.223	—	—	5.00E-02	µg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.77	—	—	5.00E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.52	—	—	5.00E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.51	—	—	5.00E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.53	—	—	5.00E-02	mg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10	—	—	1.70E-02	mg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.89	—	—	5.00E-02	mg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.27	—	—	5.00E-02	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.44	—	—	5.00E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.59	—	—	5.00E-02	mg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	25.6	—	—	3.20E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	19.3	—	—	3.20E-02	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.2	—	—	3.20E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	32.2	—	—	3.20E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.3	—	—	4.50E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58.7	—	—	4.50E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.7	—	—	4.50E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.7	—	—	4.50E-02	mg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51	—	—	1.40E-02	mg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.2	—	—	4.50E-02	mg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	54.4	—	—	4.50E-02	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	33.9	—	—	4.50E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.9	—	—	4.50E-02	mg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	348	—	—	1.00E+00	µS/cm	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	575	—	—	1.00E+00	µS/cm	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	429	—	—	1.00E+00	µS/cm	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	350	—	—	1.00E+00	µS/cm	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	348	—	—	1.00E+00	µS/cm	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.37	—	—	1.00E-01	mg/L	—	J-	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.3	—	—	1.00E-01	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.5	—	—	1.00E-01	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.2	—	—	1.00E-01	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.1	—	—	1.00E-01	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.1	—	—	1.00E-01	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.40E+00	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	365	—	—	2.40E+00	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	773	—	—	2.38E+00	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	253	—	—	2.38E+00	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	237	—	—	2.38E+00	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	230	—	—	2.38E+00	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.141	—	—	2.90E-02	mg/L	—	J-, JN-	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.282	—	—	2.90E-02	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.305	—	—	1.00E-02	mg/L	—	J+	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.203	—	—	2.90E-02	mg/L	—	J	08-1838	CAPU-08-14575	GELC
PAO-1	5561	5.89	01/17/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.173	—	—	2.90E-02	mg/L	—	—	08-531	CAPU-08-9768	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.128	—	—	2.90E-02	mg/L	—	J-, JN-	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.205	—	—	2.90E-02	mg/L	—	—	184854	GU07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.313	—	—	1.00E-02	mg/L	—	J+	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.7	—	—	3.30E-01	mg/L	—	—	08-1838	CAPU-08-14575	GELC
PAO-1	5561	5.89	01/17/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.86	—	—	3.30E-01	mg/L	—	—	08-531	CAPU-08-9768	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.02	—	—	3.30E-01	mg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.32	—	—	3.30E-01	mg/L	—	—	184854	GU07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	8.75	—	—	6.60E-01	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.388	—	—	2.40E-02	mg/L	—	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.186	—	—	2.40E-02	mg/L	—	J	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.325	—	—	2.40E-02	mg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.297	—	—	2.40E-02	mg/L	—	—	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.334	—	—	1.00E-02	mg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.346	—	—	1.00E-02	mg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.63	—	—	1.00E-02	SU	H	J-	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.51	—	—	1.00E-02	SU	H	J-	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.18	—	—	1.00E-02	SU	H	J	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	04/23/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.2	—	—	1.00E-02	SU	H	J	184854	GF07040G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.04	—	—	1.00E-02	SU	H	J	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.09	—	—	1.00E-02	SU	H	J	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	860	—	—	6.80E+01	µg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	162	—	—	6.80E+01	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	387	—	—	6.80E+01	µg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1680	—	—	6.80E+01	µg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	50	—	—	1.50E+01	µg/L	U	U	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1920	—	—	6.80E+01	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	599	—	—	6.80E+01	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1090	—	—	6.80E+01	µg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2120	—	—	6.80E+01	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	20.5	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27.6	—	—	1.00E+00	µg/L	—	—	190278	GF07070G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27	—	—	1.00E+00	µg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	27.3	—	—	1.00E+00	µg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	67	—	—	2.20E-01	µg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	24.3	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	27.2	—	—	1.00E+00	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	28.3	—	—	1.00E+00	µg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	28.9	—	—	1.00E+00	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	30.8	—	—	1.00E+01	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.3	—	—	1.00E+01	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.5	—	—	1.00E+01	µg/L	J	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.2	—	—	1.00E+01	µg/L	J	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	10/30/01	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	44.90000153	—	—	3.00E+00	µg/L	B	J	118S	CAPU-01-0199	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.9	—	—	1.00E+01	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.6	—	—	1.00E+01	µg/L	J	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.2	—	—	1.00E+01	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.6	—	—	1.00E+01	µg/L	J	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	44.20000076	—	—	3.00E+00	µg/L	B	J	118S	CAPU-01-0200	GEL
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	423	—	—	2.50E+01	µg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	78.3	—	—	2.50E+01	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	211	—	—	1.80E+01	µg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	898	—	—	1.80E+01	µg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	20.5	—	—	1.30E+01	µg/L	B	J	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	972	—	—	2.50E+01	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	296	—	—	2.50E+01	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	595	—	—	1.80E+01	µg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	1170	—	—	1.80E+01	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	UJ	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.55	—	—	5.00E-01	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.51	—	—	5.00E-01	µg/L	J	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.62	—	—	5.00E-01	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	UJ	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.4	—	—	2.00E+00	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	4.7	—	—	1.00E+00	µg/L	J	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	5.28	—	—	1.60E+00	µg/L	—	—	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.1	—	—	2.00E+00	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	34.8	—	—	2.00E+00	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.3	—	—	2.00E+00	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	10.5	—	—	1.00E+00	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.8	—	—	1.00E-01	µg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.8	—	—	2.00E+00	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.4	—	—	1.00E-01	µg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	<	0.5	—	—	2.00E-01	µg/L	U	U	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.1	—	—	1.00E-01	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.8	—	—	2.00E+00	µg/L	J	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	169145	GF06070G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	2.2	—	—	1.00E+00	µg/L	J	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	5	—	—	6.90E-01	µg/L	U	U	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	2.5	—	—	1.00E+00	µg/L	J	U	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	27.3	—	—	3.20E-02	mg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	01/17/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	17.1	—	—	3.20E-02	mg/L	—	—	08-531	CAPU-08-9769	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	96	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	152	—	—	1.00E+00	µg/L	—	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1.00E+00	µg/L	—	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	95.5	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	148	—	—	1.00E+00	µg/L	—	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	121	—	—	1.00E+00	µg/L	—	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.13	—	—	5.00E-02	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.18	—	—	5.00E-02	µg/L	J	JN-	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.11	—	—	5.00E-02	µg/L	J	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	10/30/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.910000026	—	—	1.80E-02	µg/L	BE	J	118S	CAPU-01-0199	GEL
PAO-1	5561	5.89	06/17/00	WG	F	RE	—	Metals	SW-846:6020	Uranium	—	0.11	—	—	—	µg/L	B	J	6860R	CAPU-00-0015	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.14	—	—	5.00E-02	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.17	—	—	5.00E-02	µg/L	J	JN-	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	5.00E-02	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	10/30/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.920000017	—	—	1.80E-02	µg/L	BE	J	118S	CAPU-01-0200	GEL
PAO-1	5561	5.89	06/17/00	WG	UF	RE	—	Metals	SW-846:6020	Uranium	—	0.12	—	—	—	µg/L	B	J	6858R	CAPU-00-0009	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.8	—	—	1.00E+00	µg/L	J	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	µg/L	J	—	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.2	—	—	1.00E+00	µg/L	J	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.34	—	—	6.10E-01	µg/L	B	J	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.1	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	µg/L	—	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	µg/L	J	—	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	µg/L	J	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.2	—	—	2.00E+00	µg/L	J	J	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	3.2	—	—	2.00E+00	µg/L	J	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	—	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	3.25	—	—	8.80E-01	µg/L	B	U	831S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.7	—	—	2.00E+00	µg/L	J	J	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2	—	—	2.00E+00	µg/L	J	—	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	4.6	—	—	2.00E+00	µg/L	J	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.2	—	—	2.00E+00	µg/L	J	—	136564	GU0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0026	2.23E-03	3.00E-02	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00471	1.15E-03	3.94E-02	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00252	1.20E-03	2.24E-02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00939	2.70E-03	4.40E-02	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	2.65	1.53E+00	1.60E+01	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0	1.93E-03	2.50E-02	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00626	2.10E-03	3.20E-02	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000259	7.67E-04	3.71E-02	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00471	1.87E-03	3.06E-02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0544	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.638	4.30E-01	4.33E+00	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0186	2.59E-01	2.88E+00	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.358	2.72E-01	2.95E+00	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.681	2.93E-01	2.90E+00	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.28	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.389	2.95E-01	2.86E+00	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.22	3.90E-01	4.56E+00	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.43	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.84	3.83E-01	3.57E+00	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.58	3.32E-01	4.11E+00	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.4	2.87E-01	3.34E+00	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.23	3.20E-01	3.30E+00	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.14	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.669	2.84E-01	3.06E+00	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.12	3.70E-01	4.72E+00	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	13.4	2.03E+00	1.80E+01	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	86.3	4.73E+01	3.08E+02	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.6	2.20E+01	2.20E+02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.6	2.37E+01	3.15E+02	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	3.1	7.67E-01	3.40E+00	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67.1	1.62E+01	1.95E+02	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	97.1	2.41E+01	3.65E+02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.273	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.56	2.30E+00	1.92E+01	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.78	2.23E+00	2.30E+01	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.31	2.43E+00	2.53E+01	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	06/21/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	19	4.17E+00	1.80E+01	—	pCi/L	U	U	9102R	CAPU-01-0075	PARA
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.2	3.30E+00	3.20E+01	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.32	2.66E+00	2.14E+01	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.79	3.93E+00	3.19E+01	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	14	4.33E+00	2.10E+01	—	pCi/L	U	U	9102R	CAPU-01-0076	PARA
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00354	1.67E-03	5.40E-02	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0128	2.25E-03	2.98E-02	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.013	2.06E-03	1.78E-02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.045	5.17E-03	3.90E-02	—	pCi/L	U	J	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00536	1.80E-03	2.90E-02	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00716	2.07E-03	5.40E-02	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00357	1.69E-03	2.50E-02	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0016	9.23E-04	1.53E-02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0142	2.90E-03	6.10E-02	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00213	1.59E-03	3.30E-02	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00371	1.24E-03	2.08E-02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00375	3.06E-03	3.30E-02	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00535	2.20E-03	3.00E-02	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00716	3.33E-03	6.10E-02	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00179	1.79E-03	2.77E-02	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0016	9.23E-04	1.79E-02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.25	6.33E+00	7.00E+01	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.9	7.03E+00	4.19E+01	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	11.1	5.27E+00	3.48E+01	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.6	6.67E+00	2.65E+01	—	pCi/L	UI	R	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.17	8.00E+00	3.00E+01	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-18.2	6.67E+00	5.80E+01	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.64	5.57E+00	3.12E+01	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	78.2	6.07E+00	8.15E+01	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	<	0.202	4.60E-02	4.58E-01	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	2.88	1.27E+00	5.90E+00	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.743	7.33E-02	5.50E-01	—	pCi/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	01/17/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.342	7.00E-02	6.90E-01	—	pCi/L	U	U	08-531	CAPU-08-9768	GELC
PAO-1	5561	5.89	05/28/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0	1.03E+00	1.00E+01	—	pCi/L	U	U	833S	CAPU-02-45062	GEL
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	9.43	1.13E+00	1.30E+01	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	10/30/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	2.24000001	1.07E+00	1.30E+01	—	pCi/L	U	U	122S	CAPU-01-0199	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.352	4.33E-02	3.70E-01	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	01/17/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.739	9.00E-02	7.90E-01	—	pCi/L	U	U	08-531	CAPU-08-9768	GELC
PAO-1	5561	5.89	05/28/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0	1.73E+00	1.90E+01	—	pCi/L	U	U	833S	CAPU-02-45062	GEL
PAO-1	5561	5.89	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.559999943	1.90E+00	1.40E+01	—	pCi/L	U	U	122S	CAPU-01-0200	GEL
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.05	4.33E-01	3.60E+00	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.22	3.93E-01	3.39E+00	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.564	2.89E-01	3.19E+00	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.972	3.12E-01	3.14E+00	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.675	3.30E-01	3.50E+00	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.445	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.04	2.94E-01	2.44E+00	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.169	3.73E-01	4.33E+00	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.318	1.67E-02	1.20E-01	—	pCi/L	—	—	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.185	3.07E-02	3.26E-01	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.664	5.93E-02	4.89E-01	—	pCi/L	—	J	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.492	4.13E-02	4.51E-01	—	pCi/L	—	J	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.55	2.67E-02	6.00E-02	—	pCi/L	—	—	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.244	1.70E-02	1.40E-01	—	pCi/L	—	—	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.138	3.05E-02	3.00E-01	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.456	4.40E-02	3.98E-01	—	pCi/L	—	J	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0322	6.00E-03	1.60E-01	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.114	6.03E-03	3.18E-02	—	pCi/L	—	—	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0728	5.00E-03	5.24E-02	—	pCi/L	—	J	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0742	4.80E-03	7.10E-02	—	pCi/L	—	J	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.00831	2.77E-03	2.90E-02	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0202	9.67E-03	1.70E-01	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.092	6.20E-03	3.54E-02	—	pCi/L	—	J	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.0641	6.10E-03	6.08E-02	—	pCi/L	—	J	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0114	3.67E-03	8.40E-02	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00829	1.60E-03	4.26E-02	—	pCi/L	U	U	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	2.07E-03	4.42E-02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00465	2.69E-03	4.30E-02	—	pCi/L	U	U	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0104	1.57E-03	5.70E-03	—	pCi/L	—	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0125	6.67E-03	9.20E-02	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00922	2.72E-03	4.74E-02	—	pCi/L	U	U	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0108	3.60E-03	5.13E-02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-1	5561	5.89	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0644	7.67E-03	8.30E-02	—	pCi/L	U	U	08-1839	CAPU-08-14573	GELC
PAO-1	5561	5.89	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0626	4.73E-03	4.24E-02	—	pCi/L	—	J	190278	GF07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0452	4.03E-03	5.57E-02	—	pCi/L	U	U	169145	GF06070G1OAP01	GELC
PAO-1	5561	5.89	05/12/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0672	4.43E-03	5.00E-02	—	pCi/L	—	J	136564	GF0505G1OAP01	GELC
PAO-1	5561	5.89	05/28/02	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0145	2.33E-03	1.90E-02	—	pCi/L	U	U	833S	CAPU-02-45061	GEL
PAO-1	5561	5.89	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0454	7.33E-03	9.10E-02	—	pCi/L	U	U	08-1839	CAPU-08-14575	GELC
PAO-1	5561	5.89	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0945	5.80E-03	4.72E-02	—	pCi/L	—	J	190278	GU07070G1OAP01	GELC
PAO-1	5561	5.89	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0379	5.10E-03	6.46E-02	—	pCi/L	U	U	169145	GU06070G1OAP01	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	83.8	—	—	7.30E-01	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.5	—	—	7.25E-01	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71	—	—	7.25E-01	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.8	—	—	7.25E-01	mg/L	—	—	169145	GU06070GPAO201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.5	—	—	3.00E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27	—	—	3.00E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.4	—	—	3.60E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.6	—	—	3.00E-02	mg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.9	—	—	3.00E-02	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.7	—	—	3.60E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	<	49.8	—	—	3.80E-02	mg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.1	—	—	3.30E-01	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	53.9	—	—	6.60E-01	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	135	—	—	1.32E+00	mg/L	—	J	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	23.4	—	—	3.30E-01	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	23.2	—	—	3.30E-01	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.244	—	—	3.30E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.221	—	—	3.30E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.236	—	—	3.30E-02	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.282	—	—	3.30E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.292	—	—	3.30E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.4	—	—	3.50E-01	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	83.3	—	—	4.25E-01	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	49	—	—	2.00E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	50.1	—	—	3.50E-01	mg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.2	—	—	4.25E-01	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	51.5	—	—	2.00E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.33	—	—	8.50E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.83	—	—	8.50E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.74	—	—	8.50E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.71	—	—	8.50E-02	mg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.91	—	—	8.50E-02	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.93	—	—	8.50E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	<	7.3	—	—	4.50E-03	mg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0665	—	—	1.00E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.183	—	—	1.00E-02	mg/L	—	J-	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.241	—	—	5.00E-02	mg/L	J	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.51	—	—	1.40E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	1.40E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.16	—	—	5.00E-02	µg/L	J	J+	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0781	—	—	5.00E-02	µg/L	J	J	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.308	—	—	5.00E-02	µg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.45	—	—	5.00E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.03	—	—	5.00E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.03	—	—	5.00E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.9	—	—	5.00E-02	mg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.13	—	—	5.00E-02	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.27	—	—	5.00E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	<	8.61	—	—	7.09E-03	mg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	27.1	—	—	3.20E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	20	—	—	3.20E-02	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.2	—	—	3.20E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	41.7	—	—	3.20E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	47.1	—	—	4.50E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.4	—	—	4.50E-02	mg/L	—	—	190278	GF07070GPAO201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.2	—	—	4.50E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.1	—	—	4.50E-02	mg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59	—	—	4.50E-02	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.1	—	—	4.50E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	<	44.5	—	—	8.10E-03	mg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	331	—	—	1.00E+00	µS/cm	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	472	—	—	1.00E+00	µS/cm	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	686	—	—	1.00E+00	µS/cm	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	µS/cm	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	µS/cm	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.87	—	—	1.00E-01	mg/L	—	J-	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.00E-01	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.7	—	—	1.00E-01	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.4	—	—	1.00E-01	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.3	—	—	1.00E-01	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	206	—	—	2.40E+00	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	285	—	—	2.38E+00	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	360	—	—	2.38E+00	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	231	—	—	2.38E+00	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.38E+00	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.44	—	—	3.30E-01	mg/L	—	—	08-1838	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.85	—	—	3.30E-01	mg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.54	—	—	3.30E-01	mg/L	—	—	184854	GU07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.73	—	—	6.60E-01	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.382	—	—	2.40E-02	mg/L	—	J	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.251	—	—	2.40E-02	mg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.229	—	—	2.40E-02	mg/L	—	—	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.436	—	—	1.00E-02	mg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.423	—	—	1.00E-02	mg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.26	—	—	1.00E-02	SU	H	J-	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.62	—	—	1.00E-02	SU	H	J	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	04/23/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.33	—	—	1.00E-02	SU	H	J	184854	GF07040GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.01	—	—	1.00E-02	SU	H	J	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	1300	—	—	6.80E+01	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	2240	—	—	6.80E+01	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5800	—	—	6.80E+01	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1210	—	—	6.80E+01	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3750	—	—	6.80E+01	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	26.5	—	—	3.40E+01	µg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25.6	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.4	—	—	1.00E+00	µg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	28.4	—	—	1.00E+00	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.3	—	—	1.00E+00	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	33.2	—	—	1.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	60.09	—	—	1.50E-01	µg/L	—	—	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	32.1	—	—	1.00E+01	µg/L	J	J	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37	—	—	1.00E+01	µg/L	J	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33.9	—	—	1.00E+01	µg/L	J	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34	—	—	1.00E+01	µg/L	J	J	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	36.8	—	—	1.00E+01	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.6	—	—	1.00E+01	µg/L	J	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	32	—	—	3.00E+00	µg/L	B	J	118S	CAPU-01-0202	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	1.3	—	—	1.00E+00	µg/L	J	UJ	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.00E+00	µg/L	J	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.2	—	—	1.50E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1.9	—	—	1.00E+00	µg/L	J	UJ	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.1	—	—	1.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	5	—	—	7.70E-01	µg/L	U	U	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	656	—	—	2.50E+01	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	1270	—	—	1.80E+01	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	2910	—	—	2.50E+01	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	559	—	—	2.50E+01	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	2080	—	—	1.80E+01	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	7.34	—	—	2.10E+01	µg/L	B	U	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.58	—	—	5.00E-01	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	2.2	—	—	5.00E-01	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Lead	<	5	—	—	3.40E+00	µg/L	U	U	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	J	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	10	—	—	2.00E+00	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17	—	—	2.00E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	16	—	—	2.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	4.9	—	—	2.90E+00	µg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	4	—	—	2.00E+00	µg/L	J	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.3	—	—	1.00E-01	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.1	—	—	2.00E+00	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.01	—	—	5.80E-01	µg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	J	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	5	—	—	7.40E-01	µg/L	U	U	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	29.3	—	—	3.20E-02	mg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	76.4	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	92.5	—	—	1.00E+00	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	77.7	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	95.6	—	—	1.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.29	—	—	5.00E-02	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	µg/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.26	—	—	5.00E-02	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.35	—	—	5.00E-02	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.98	—	—	1.00E-02	µg/L	E	—	118S	CAPU-01-0202	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.1	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.9	—	—	1.00E+00	µg/L	J	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.9	—	—	1.00E+00	µg/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.4	—	—	1.00E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.1	—	—	1.00E+00	µg/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	2.92	—	—	1.10E+00	µg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.9	—	—	2.00E+00	µg/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	8.2	—	—	2.00E+00	µg/L	J	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	21.8	—	—	2.00E+00	µg/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.3	—	—	2.00E+00	µg/L	J	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2.00E+00	µg/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	11.39	—	—	2.79E+00	µg/L	B	J	118S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0027	1.73E-03	3.10E-02	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00305	6.87E-04	3.31E-02	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0242	5.47E-03	2.37E-02	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0401	4.33E-03	3.90E-02	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00397	1.26E-03	2.99E-02	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0653	6.07E-03	2.73E-02	—	pCi/L	—	J	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	3.83	1.86E+00	1.80E+01	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.02	2.80E-03	7.95E-03	—	pCi/L	—	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.007	2.33E-03	1.00E-02	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Americium-241	<	-0.7	1.40E+00	7.00E+00	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.585	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.133	5.40E-01	5.31E+00	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.37	3.53E-01	4.01E+00	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.27	5.00E-01	5.30E+00	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.524	3.67E-01	3.71E+00	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.2	3.47E-01	4.06E+00	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.27	3.33E-01	3.29E+00	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Cesium-137	<	2.2	1.05E+00	5.00E+00	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.824	5.33E-01	4.80E+00	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.44	4.43E-01	4.83E+00	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.302	3.18E-01	3.63E+00	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.637	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.373	4.80E-01	3.97E+00	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.44	3.37E-01	3.35E+00	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.26	3.33E-01	3.29E+00	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Cobalt-60	<	-0.3	1.05E+00	5.20E+00	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	35.5	7.67E+00	3.80E+01	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	64.2	1.68E+01	2.07E+02	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.8	2.79E+01	3.15E+02	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	12.9	2.27E+00	2.10E+01	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	85.5	2.65E+01	2.73E+02	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84.6	3.28E+01	2.93E+02	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10	3.67E+00	3.60E+01	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.1	3.83E+00	3.75E+01	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.13	2.46E+00	2.56E+01	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.39	3.67E+00	3.50E+01	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.424	2.63E+00	2.44E+01	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.1	2.74E+00	2.80E+01	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	-14	3.83E+00	2.00E+01	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.57E-03	5.00E-02	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0041	1.37E-03	2.86E-02	—	pCi/L	U	U	190278	GF07070GPAO201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00339	5.40E-03	1.63E-02	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00331	2.47E-03	5.00E-02	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0051	1.70E-03	2.38E-02	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00549	1.37E-03	1.76E-02	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.002692	8.97E-04	2.00E-02	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.006	1.83E-03	3.00E-02	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.411	1.37E-02	5.70E-02	—	pCi/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0471	3.33E-03	3.18E-02	—	pCi/L	—	J	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.271	8.20E-03	1.90E-02	—	pCi/L	—	—	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.66	3.67E-02	5.70E-02	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.246	7.83E-03	2.63E-02	—	pCi/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.17	2.31E-02	2.05E-02	—	pCi/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00806	2.01E-03	2.00E-02	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.004	2.17E-03	2.00E-02	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-8.25	6.00E+00	6.20E+01	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.7	5.10E+00	5.90E+01	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	24.8	3.97E+00	4.80E+01	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.31	6.00E+00	7.00E+01	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.84	5.07E+00	4.57E+01	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.7	5.27E+00	4.55E+01	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.6	6.33E+00	4.10E+01	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Potassium-40	<	-50	2.00E+01	9.90E+01	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.957	7.67E-02	5.20E-01	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.63	9.67E-01	5.90E+00	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	0	2.17E+01	1.00E+02	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.765	6.67E-02	4.50E-01	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0.24	1.56E+00	1.50E+01	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.309	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.57	5.67E-01	5.99E+00	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.209	3.05E-01	3.48E+00	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.26	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.47	3.70E-01	3.00E+00	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.17	3.40E-01	3.87E+00	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.31	3.17E-01	3.50E+00	—	pCi/L	U	U	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Sodium-22	<	-3.3	1.17E+00	6.20E+00	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.04	3.67E-02	1.60E-01	—	pCi/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.99	8.77E-02	4.25E-01	—	pCi/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.41	8.97E-02	6.89E-01	—	pCi/L	—	J	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.08	4.00E-02	1.90E-01	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.37	7.47E-02	4.81E-01	—	pCi/L	—	J	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0355	2.99E-02	3.04E-01	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	10.4	5.33E-01	8.90E-01	—	pCi/L	—	—	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	8.5	4.00E-01	2.40E+00	—	pCi/L	—	—	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.172	1.17E-02	1.60E-01	—	pCi/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.601	1.71E-02	3.29E-02	—	pCi/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.15	8.60E-03	7.43E-02	—	pCi/L	—	J	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.339	1.27E-02	9.80E-02	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.49	1.57E-02	3.66E-02	—	pCi/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.19	8.47E-03	5.20E-02	—	pCi/L	—	—	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.22	3.67E-02	3.00E-02	—	pCi/L	—	—	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.33	2.33E-02	7.00E-02	—	pCi/L	—	—	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0118	5.00E-03	8.70E-02	—	pCi/L	U	U	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0228	3.04E-03	4.41E-02	—	pCi/L	U	U	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0264	4.20E-03	6.26E-02	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0106	3.10E-03	5.20E-02	—	pCi/L	U	U	08-1839	CAPU-08-14570	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00634	2.59E-03	4.90E-02	—	pCi/L	U	U	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0185	3.27E-03	4.39E-02	—	pCi/L	U	U	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.05	3.33E-03	4.00E-02	—	pCi/L	—	—	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.03	6.67E-03	6.00E-02	—	pCi/L	U	U	9102R	CAPU-01-0078	PARA
PAO-2	6801	6.06	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0906	8.67E-03	8.60E-02	—	pCi/L	—	—	08-1839	CAPU-08-14571	GELC
PAO-2	6801	6.06	07/25/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.363	1.20E-02	4.39E-02	—	pCi/L	—	—	190278	GF07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0641	5.47E-03	7.90E-02	—	pCi/L	U	U	169145	GF06070GPAO201	GELC
PAO-2	6801	6.06	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.191	9.00E-03	5.10E-02	—	pCi/L	—	—	08-1839	CAPU-08-14570	GELC
PAO-2	6801	6.06	07/25/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.303	1.12E-02	4.87E-02	—	pCi/L	—	—	190278	GU07070GPAO201	GELC
PAO-2	6801	6.06	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.117	6.60E-03	5.53E-02	—	pCi/L	—	J	169145	GU06070GPAO201	GELC
PAO-2	6801	6.06	10/30/01	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.61	2.00E-02	3.00E-02	—	pCi/L	—	—	122S	CAPU-01-0202	GEL
PAO-2	6801	6.06	06/21/01	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.12	1.33E-02	6.00E-02	—	pCi/L	—	—	9102R	CAPU-01-0078	PARA
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000776	—	—	7.76E-06	µg/L	J	J	08-1852	CAPU-08-15348	ALTC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000647	—	—	6.47E-06	µg/L	J	J	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000598	—	—	5.98E-06	µg/L	J	J	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.0000211	—	—	2.11E-05	µg/L	J	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.00000115	—	—	1.15E-06	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.00000268	—	—	—	µg/L	—	U	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000776	—	—	7.76E-06	µg/L	—	—	08-1852	CAPU-08-15348	ALTC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000647	—	—	6.47E-06	µg/L	—	—	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000598	—	—	5.98E-06	µg/L	—	—	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.0000211	—	—	2.11E-05	µg/L	—	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	<	0.00000129	—	—	1.29E-06	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000268	—	—	—	µg/L	—	J	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.00000237	—	—	2.37E-06	µg/L	J	J	08-1852	CAPU-08-15348	ALTC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.00000212	—	—	2.12E-06	µg/L	J	J	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.00000232	—	—	2.32E-06	µg/L	J	J	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.00000692	—	—	6.92E-06	µg/L	J	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.000000567	—	—	5.67E-07	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.00000266	—	—	—	µg/L	U	—	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	—	0.00000496	—	—	4.96E-06	µg/L	—	—	08-1852	CAPU-08-15348	ALTC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	—	0.00000505	—	—	5.05E-06	µg/L	—	—	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	—	0.00000522	—	—	5.22E-06	µg/L	—	—	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	—	0.0000156	—	—	1.56E-05	µg/L	—	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	<	0.000000712	—	—	7.12E-07	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	<	0.00000266	—	—	—	µg/L	U	UJ	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000899	—	—	8.99E-06	µg/L	J	J	08-1852	CAPU-08-15348	ALTC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000888	—	—	8.88E-06	µg/L	J	J	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000672	—	—	6.72E-06	µg/L	J	J	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.000017	—	—	1.70E-05	µg/L	J	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.00000366	—	—	3.66E-06	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.00000266	—	—	—	µg/L	—	R	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	—	0.00000193	—	—	1.93E-06	µg/L	—	—	08-1852	CAPU-08-14567	ALTC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	—	0.000000667	—	—	6.67E-07	µg/L	—	—	08-525	CAPU-08-9767	ALTC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	—	0.00000948	—	—	9.48E-06	µg/L	—	J	29270	AU07070G4OAP01	ALTC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	<	0.000000994	—	—	9.94E-07	µg/L	U	UJ	28902	AU07040G4OAP01	ALTC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	<	0.00000266	—	—	—	µg/L	U	UJ	G341-253	GU06070G4OAP01	SGSW
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	194	—	—	7.30E-01	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	194	—	—	7.30E-01	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	154	—	—	7.30E-01	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	278	—	—	7.25E-01	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	290	—	—	7.25E-01	mg/L	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	169	—	—	7.25E-01	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	167	—	—	7.25E-01	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	3.25	—	—	1.50E-01	mg/L	—	J-	08-1849	CAPU-08-15347	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	3.98	—	—	1.50E-01	mg/L	—	J-	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	10.3	—	—	3.00E-01	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	30.3	—	—	1.50E+00	mg/L	—	J	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	24.3	—	—	6.00E-01	mg/L	—	J	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	3.01	—	—	5.00E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	4.03	—	—	5.00E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.093	—	—	6.70E-02	mg/L	J	J	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.094	—	—	6.70E-02	mg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.153	—	—	6.60E-02	mg/L	J	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.15	—	—	6.60E-02	mg/L	J	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.103	—	—	6.60E-02	mg/L	J	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	34.3	—	—	3.00E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.9	—	—	3.00E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.9	—	—	3.00E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	50.3	—	—	3.60E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.60E-02	mg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.7	—	—	5.50E-03	mg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.0346	—	—	3.00E-02	mg/L	J	J	08-1849	CAPU-08-15346	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	34.3	—	—	3.00E-02	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.7	—	—	3.00E-02	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.8	—	—	3.00E-02	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	51.2	—	—	3.60E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.5	—	—	3.60E-02	mg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	48.7	—	—	3.30E-01	mg/L	—	J-	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	49.2	—	—	3.30E-01	mg/L	—	J-	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44.5	—	—	3.30E-01	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.5	—	—	6.60E-01	mg/L	—	J	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45	—	—	3.30E-01	mg/L	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	55.9	—	—	3.30E-01	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	56.6	—	—	3.30E-01	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.529	—	—	3.30E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.525	—	—	3.30E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.446	—	—	3.30E-02	mg/L	—	J-	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.406	—	—	3.30E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.553	—	—	3.30E-02	mg/L	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.448	—	—	3.30E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.434	—	—	3.30E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	111	—	—	3.50E-01	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	3.50E-01	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	4.25E-01	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	145	—	—	2.00E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	85.4	—	—	8.50E-02	mg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	111	—	—	3.50E-01	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	109	—	—	3.50E-01	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	4.25E-01	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	145	—	—	2.00E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.5	—	—	8.50E-02	mg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	6.22	—	—	8.50E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.03	—	—	8.50E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.84	—	—	8.50E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.31	—	—	8.50E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.56	—	—	8.50E-02	mg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.07	—	—	5.20E-03	mg/L	—	—	815S	CAPU-02-45065	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	6.16	—	—	8.50E-02	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.06	—	—	8.50E-02	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.92	—	—	8.50E-02	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.53	—	—	8.50E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.44	—	—	8.50E-02	mg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.101	—	—	5.00E-02	µg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0596	—	—	5.00E-02	µg/L	J	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	15.7	—	—	4.00E+00	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	20	—	—	2.00E+01	µg/L	U	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.051	—	—	5.00E-02	µg/L	J	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	13.6	—	—	5.00E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.9	—	—	5.00E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.7	—	—	5.00E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.5	—	—	5.00E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.3	—	—	5.00E-02	mg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.4	—	—	1.70E-02	mg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	13.6	—	—	5.00E-02	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	13	—	—	5.00E-02	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.6	—	—	5.00E-02	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.7	—	—	5.00E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.2	—	—	5.00E-02	mg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.4	—	—	3.20E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	62.9	—	—	3.20E-02	mg/L	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.1	—	—	3.20E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.6	—	—	3.20E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	65.4	—	—	4.50E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.6	—	—	4.50E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.9	—	—	4.50E-02	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	63	—	—	4.50E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	79.1	—	—	4.50E-02	mg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	74.1	—	—	1.40E-02	mg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	65.5	—	—	4.50E-02	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	63.7	—	—	4.50E-02	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.1	—	—	4.50E-02	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.5	—	—	4.50E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	78.3	—	—	4.50E-02	mg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	581	—	—	1.00E+00	µS/cm	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1.00E+00	µS/cm	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	507	—	—	1.00E+00	µS/cm	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	762	—	—	1.00E+00	µS/cm	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	773	—	—	1.00E+00	µS/cm	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	640	—	—	1.00E+00	µS/cm	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	634	—	—	1.00E+00	µS/cm	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	5.6	—	—	1.00E-01	mg/L	—	J-	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.62	—	—	1.00E-01	mg/L	—	J-	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.3	—	—	1.00E-01	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.03	—	—	1.00E-01	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.69	—	—	1.00E-01	mg/L	—	—	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	50.2	—	—	5.00E-01	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	50.7	—	—	5.00E-01	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	391	—	—	2.40E+00	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	415	—	—	2.40E+00	mg/L	—	—	08-1849	CAPU-08-14568	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	311	—	—	2.40E+00	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	382	—	—	2.38E+00	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	377	—	—	2.38E+00	mg/L	—	J	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	319	—	—	2.38E+00	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	436	—	—	2.38E+00	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	29.7	—	—	2.90E-01	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	22.7	—	—	2.90E-01	mg/L	—	J	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.22	—	—	1.00E-02	mg/L	—	J+	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.25	—	—	2.90E-02	mg/L	—	J	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.45	—	—	2.90E-02	mg/L	—	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	6.67	—	—	2.90E-01	mg/L	—	—	08-526	CAPU-08-9767	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	29.7	—	—	2.90E-01	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	23.4	—	—	2.90E-01	mg/L	—	J	184713	GU07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.77	—	—	1.00E-02	mg/L	—	J+	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	19.8	—	—	6.60E-01	mg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	18.4	—	—	6.60E-01	mg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.29	—	—	3.30E-01	mg/L	—	—	08-526	CAPU-08-9767	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	11.6	—	—	6.60E-01	mg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	12.2	—	—	3.30E-01	mg/L	—	—	184713	GU07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	18.4	—	—	6.60E-01	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	5.38	—	—	1.20E-01	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.17	—	—	1.20E-01	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.98	—	—	1.20E-01	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	9.73	—	—	1.20E-01	mg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	6.2	—	—	2.40E-01	mg/L	—	J	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.04	—	—	1.00E-02	mg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.04	—	—	1.00E-02	mg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.88	—	—	1.00E-02	SU	H	J-	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.92	—	—	1.00E-02	SU	H	J-	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.26	—	—	1.00E-02	SU	H	J-	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.96	—	—	1.00E-02	SU	H	J	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	04/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.11	—	—	1.00E-02	SU	H	J	184713	GF07040G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.58	—	—	1.00E-02	SU	H	J	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.57	—	—	1.00E-02	SU	H	J	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5.5	—	—	1.50E+00	µg/L	—	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	—	6.1	—	—	6.00E+00	µg/L	J	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	—	6.36	—	—	2.20E+00	µg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	2.9	—	—	1.50E+00	µg/L	J	J	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.9	—	—	1.50E+00	µg/L	J	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	4.9	—	—	1.50E+00	µg/L	J	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	116	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	218	—	—	1.00E+00	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	92	—	—	1.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	54.8	—	—	1.00E+00	µg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	74.5	—	—	2.20E-01	µg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	112	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	108	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	227	—	—	1.00E+00	µg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	87.7	—	—	1.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	54.4	—	—	1.00E+00	µg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	323	—	—	1.00E+01	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	320	—	—	1.00E+01	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	304	—	—	1.00E+01	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	368	—	—	1.00E+01	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	264	—	—	1.00E+01	µg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	10/31/01	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	383	—	—	3.00E+00	µg/L	B	J	135S	CAPU-01-0205	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	330	—	—	1.00E+01	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	316	—	—	1.00E+01	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	299	—	—	1.00E+01	µg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	383	—	—	1.00E+01	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	257	—	—	1.00E+01	µg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	10/31/01	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	393	—	—	3.00E+00	µg/L	B	J	135S	CAPU-01-0206	GEL
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Cobalt	—	2.3	—	—	1.00E+00	µg/L	J	J	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.3	—	—	1.00E+00	µg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	3.8	—	—	1.00E+00	µg/L	J	JN-	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	JN-	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	5.40E-01	µg/L	B	J	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Cobalt	—	2.2	—	—	1.00E+00	µg/L	J	J	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.1	—	—	1.00E+00	µg/L	J	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	UJ	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	JN-	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	7190	—	—	2.50E+01	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	6990	—	—	2.50E+01	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	4500	—	—	2.50E+01	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	407	—	—	1.80E+01	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	1010	—	—	1.80E+01	µg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	5850	—	—	1.30E+01	µg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Iron	—	6930	—	—	2.50E+01	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	6880	—	—	2.50E+01	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	3990	—	—	2.50E+01	µg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	400	—	—	1.80E+01	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	953	—	—	1.80E+01	µg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6020	Lead	—	0.56	—	—	5.00E-01	µg/L	J	J	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.59	—	—	5.00E-01	µg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.332	—	—	5.00E-02	µg/L	B	J	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.7	—	—	5.00E-01	µg/L	J	J	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.71	—	—	5.00E-01	µg/L	J	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Manganese	—	2130	—	—	2.00E+00	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2080	—	—	2.00E+00	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2240	—	—	2.00E+00	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	397	—	—	2.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	1300	—	—	1.00E+00	µg/L	E	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	2210	—	—	1.60E+00	µg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	2120	—	—	2.00E+00	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2070	—	—	2.00E+00	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2270	—	—	2.00E+00	µg/L	—	—	190796	GU07070G4OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	380	—	—	2.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	1340	—	—	1.00E+00	µg/L	E	J	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	1.00E-01	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	11.1	—	—	2.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	6.6	—	—	1.00E-01	µg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.38	—	—	2.00E-01	µg/L	—	—	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	1.00E-01	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	11.8	—	—	2.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	6.7	—	—	1.00E-01	µg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	9	—	—	5.00E-01	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	9.3	—	—	5.00E-01	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.3	—	—	5.00E-01	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	8.3	—	—	1.00E+00	µg/L	—	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1.97	—	—	6.90E-01	µg/L	B	U	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	9.3	—	—	5.00E-01	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	9	—	—	5.00E-01	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.1	—	—	5.00E-01	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	4.7	—	—	1.00E+00	µg/L	J	U	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	65.5	—	—	3.20E-02	mg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	63.4	—	—	3.20E-02	mg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	52.3	—	—	3.20E-02	mg/L	—	—	08-526	CAPU-08-9766	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	161	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	217	—	—	1.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	09/22/98	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	—	µg/L	—	—	4723R	CAPU-98-0041	PARA
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	160	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	157	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	180	—	—	1.00E+00	µg/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	220	—	—	1.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	112	—	—	1.00E+00	µg/L	—	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.02	—	—	2.00E-02	µg/L	B	J	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.63	—	—	3.00E-01	µg/L	J	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.46	—	—	5.00E-02	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	10/31/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.200000003	—	—	1.80E-02	µg/L	BE	U	135S	CAPU-01-0205	GEL
PAO-4	5591	1.97	06/19/00	WG	F	RE	—	Metals	SW-846:6020	Uranium	—	0.03	—	—	—	µg/L	B	J	6866R	CAPU-00-0018	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.43	—	—	5.00E-02	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.05	—	—	5.00E-02	µg/L	U	—	190796	GU07070G4OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.47	—	—	5.00E-02	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	10/31/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.230000004	—	—	1.80E-02	µg/L	BE	U	135S	CAPU-01-0206	GEL
PAO-4	5591	1.97	06/19/00	WG	UF	RE	—	Metals	SW-846:6020	Uranium	—	0.04	—	—	—	µg/L	B	J	6866R	CAPU-00-0012	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.8	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	µg/L	J	JN-	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.3	—	—	1.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	µg/L	J	JN-	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.46	—	—	6.10E-01	µg/L	B	U	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.8	—	—	1.00E+00	µg/L	—	—	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.4	—	—	1.00E+00	µg/L	J	JN-	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.3	—	—	1.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	µg/L	J	JN-	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	J	08-1849	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	J	08-1849	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	µg/L	J	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	22.8	—	—	2.00E+00	µg/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.1	—	—	2.00E+00	µg/L	J	—	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	7.57	—	—	8.80E-01	µg/L	—	U	815S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	3.7	—	—	2.00E+00	µg/L	J	J	08-1849	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.3	—	—	2.00E+00	µg/L	J	J	08-1849	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.2	—	—	2.00E+00	µg/L	J	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	25.6	—	—	2.00E+00	µg/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10	—	—	2.00E+00	µg/L	J	—	136321	GU0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0196	2.77E-03	3.20E-02	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0284	3.17E-03	3.60E-02	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00855	1.58E-03	5.11E-02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00347	5.23E-03	3.07E-02	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0136	4.23E-03	3.60E-02	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Americium-241	<	2.49	1.83E+00	1.80E+01	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.022	2.97E-03	2.40E-02	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	—	0.0471	4.00E-03	3.30E-02	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0135	3.23E-03	3.30E-02	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0175	2.75E-03	4.81E-02	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.014	5.97E-03	3.69E-02	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.469	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.167	5.00E-01	4.50E+00	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.53	5.07E-01	4.71E+00	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.753	3.67E-01	3.68E+00	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.718	2.69E-01	2.80E+00	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.118	2.90E-01	3.00E+00	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.465	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.82	5.00E-01	4.10E+00	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.92	2.35E-01	2.40E+00	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.489	3.57E-01	3.93E+00	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-2.1	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.745	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.912	4.60E-01	4.81E+00	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.49	3.37E-01	2.72E+00	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.312	2.86E-01	3.19E+00	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.67	2.70E-01	3.20E+00	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.381	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.86	5.00E-01	5.40E+00	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.49	2.55E-01	2.45E+00	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.813	3.53E-01	4.23E+00	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	8.97	3.67E+00	1.50E+01	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.7	4.00E+00	1.60E+01	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	116	2.23E+01	2.73E+02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	82.2	4.23E+01	2.23E+02	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	56.9	2.65E+01	2.44E+02	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	9.39	1.83E+01	2.80E+01	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	8.84	3.17E+00	2.30E+01	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	40.5	1.02E+01	1.27E+02	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	59.8	1.70E+01	2.48E+02	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	3.78	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.405	4.00E+00	3.40E+01	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.7	5.30E+00	3.96E+01	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.54	2.80E+00	2.59E+01	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.39	2.23E+00	1.09E+01	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	06/21/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	-33	3.83E+00	2.00E+01	—	pCi/L	U	U	9102R	CAPU-01-0081	PARA
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	0.667	2.80E+00	2.90E+01	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.41	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.26	3.57E+00	1.79E+01	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.42	2.83E+00	3.04E+01	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	06/21/01	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	-1	3.83E+00	1.90E+01	—	pCi/L	U	U	9102R	CAPU-01-0082	PARA
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0	2.20E-03	5.00E-02	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0101	2.53E-03	5.10E-02	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.23E-04	3.59E-02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00235	1.11E-03	2.26E-02	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00416	5.47E-03	4.30E-02	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00187	1.07E-03	1.40E-02	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0	2.30E-03	5.20E-02	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00357	2.07E-03	5.40E-02	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00905	2.00E-03	3.47E-02	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00307	1.02E-03	2.94E-02	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	—	0.33	1.20E-02	5.70E-02	—	pCi/L	—	—	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.347	1.27E-02	5.80E-02	—	pCi/L	—	—	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.226	7.67E-03	3.29E-02	—	pCi/L	—	—	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.124	6.20E-03	2.63E-02	—	pCi/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.191	7.83E-03	3.60E-02	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.19	6.67E-03	1.00E-02	—	pCi/L	—	—	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	—	0.419	1.43E-02	5.90E-02	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.399	1.40E-02	6.10E-02	—	pCi/L	—	—	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.284	8.83E-03	3.19E-02	—	pCi/L	—	—	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.165	7.93E-03	3.43E-02	—	pCi/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-20.4	6.33E+00	5.80E+01	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	42.7	5.33E+00	6.10E+01	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.2	7.13E+00	7.25E+01	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-19.8	5.17E+00	4.84E+01	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	—	42.5	5.03E+00	2.84E+01	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.57	8.00E+00	2.90E+01	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	17.2	6.67E+00	7.20E+01	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.6	6.67E+00	7.10E+01	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	27.8	4.53E+00	3.44E+01	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	32.2	4.33E+00	5.49E+01	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:903.1	Radium-226	—	0.584	5.67E-02	4.41E-01	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Radium-226	<	0	6.67E-01	7.10E+00	—	pCi/L	U	R	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	—	0.699	7.33E-02	5.60E-01	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.51	5.33E-02	3.70E-01	—	pCi/L	—	—	08-1848	CAPU-08-14567	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.562	7.67E-02	6.60E-01	—	pCi/L	U	U	08-526	CAPU-08-9767	GELC
PAO-4	5591	1.97	05/23/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0	6.33E-01	7.00E+00	—	pCi/L	U	R	818S	CAPU-02-45066	GEL
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	2.15	1.07E+00	1.10E+01	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	10/31/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	7.800000191	1.77E+00	1.60E+01	—	pCi/L	U	U	139S	CAPU-01-0205	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:904	Radium-228	—	0.505	4.67E-02	3.20E-01	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0171	3.33E-02	3.80E-01	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	01/16/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.56	7.00E-02	6.10E-01	—	pCi/L	U	U	08-526	CAPU-08-9767	GELC
PAO-4	5591	1.97	05/23/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0	1.10E+00	1.20E+01	—	pCi/L	U	R	818S	CAPU-02-45066	GEL
PAO-4	5591	1.97	10/31/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	4.909999847	1.47E+00	1.00E+01	—	pCi/L	U	U	139S	CAPU-01-0206	GEL
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.911	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.76	4.33E-01	3.70E+00	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.617	5.10E-01	4.90E+00	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.44	4.13E-01	4.39E+00	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.147	2.87E-01	2.96E+00	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.826	2.93E-01	3.30E+00	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.7	4.67E-01	3.90E+00	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.247	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0243	2.38E-01	2.36E+00	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.36	3.29E-01	4.43E+00	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	—	0.765	6.00E-02	4.90E-01	—	pCi/L	—	—	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.722	6.00E-02	4.60E-01	—	pCi/L	—	—	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.028	3.31E-02	3.63E-01	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.53	7.77E-02	5.34E-01	—	pCi/L	—	J	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.484	2.32E-02	2.05E-01	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.877	5.00E-02	9.10E-02	—	pCi/L	—	—	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.486	5.67E-02	4.90E-01	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.505	5.33E-02	4.70E-01	—	pCi/L	—	—	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.928	5.53E-02	3.55E-01	—	pCi/L	—	J	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.23	6.10E-02	3.90E-01	—	pCi/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.206	8.67E-03	7.90E-02	—	pCi/L	—	—	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.155	6.67E-03	6.70E-02	—	pCi/L	—	—	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.022	3.09E-03	2.80E-02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.275	1.16E-02	6.31E-02	—	pCi/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.131	6.50E-03	7.50E-02	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.121	7.33E-03	3.40E-02	—	pCi/L	—	—	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.177	8.33E-03	7.60E-02	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.209	8.67E-03	7.70E-02	—	pCi/L	—	—	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0162	3.60E-03	2.84E-02	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.239	9.27E-03	4.94E-02	—	pCi/L	—	—	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0141	2.13E-03	4.20E-02	—	pCi/L	U	U	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0168	2.43E-03	3.60E-02	—	pCi/L	U	U	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00495	2.02E-03	2.36E-02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0224	3.57E-03	5.33E-02	—	pCi/L	U	U	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	2.99E-03	4.60E-02	—	pCi/L	U	U	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.90E-03	2.60E-02	—	pCi/L	U	U	818S	CAPU-02-45065	GEL
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0274	3.33E-03	4.10E-02	—	pCi/L	U	U	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0167	2.30E-03	4.10E-02	—	pCi/L	U	U	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00502	1.19E-03	2.40E-02	—	pCi/L	U	U	190796	GU07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0146	2.60E-03	4.17E-02	—	pCi/L	U	U	169145	GU06070G4OAP01	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.135	6.33E-03	4.10E-02	—	pCi/L	—	—	08-1848	CAPU-08-15347	GELC
PAO-4	5591	1.97	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.155	6.67E-03	3.50E-02	—	pCi/L	—	—	08-1848	CAPU-08-14568	GELC
PAO-4	5591	1.97	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.01	2.41E-03	3.77E-02	—	pCi/L	U	U	190796	GF07070G4OAP01	GELC
PAO-4	5591	1.97	08/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.203	9.43E-03	6.72E-02	—	pCi/L	—	—	169145	GF06070G4OAP01	GELC
PAO-4	5591	1.97	05/09/05	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0573	4.23E-03	5.30E-02	—	pCi/L	—	J	136321	GF0505G4OAP01	GELC
PAO-4	5591	1.97	05/23/02	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0678	5.33E-03	2.60E-02	—	pCi/L	—	—	818S	CAPU-02-45065	GEL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
PAO-4	5591	1.97	09/04/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.16	7.33E-03	4.00E-02	—	pCi/L	—	—	08-1848	CAPU-08-15348	GELC
PAO-4	5591	1.97	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.135	6.67E-03	4.00E-02	—	pCi/L	—	—	08-1848	CAPU-08-14567	GELC
PAO-4	5591	1.97	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0122	2.54E-03	3.83E-02	—	pCi/L	U	U	190796	GU07070G4OP01	GELC
PAO-4	5591	1.97	08/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.182	7.77E-03	5.26E-02	—	pCi/L	—	—	169145	GU06070G4OAP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	172	—	—	7.30E-01	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	175	—	—	7.30E-01	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	151	—	—	7.25E-01	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	179	—	—	7.25E-01	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	296	—	—	7.25E-01	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.8	—	—	7.25E-01	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.11	—	—	6.70E-02	mg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.155	—	—	6.60E-02	mg/L	J	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.179	—	—	6.60E-02	mg/L	J	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.174	—	—	6.60E-02	mg/L	J	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.116	—	—	6.60E-02	mg/L	J	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.13	—	—	6.60E-02	mg/L	J	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.9	—	—	3.00E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	53	—	—	3.00E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	48.2	—	—	3.00E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.1	—	—	3.60E-02	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.6	—	—	3.60E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	51.7	—	—	3.00E-02	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	53	—	—	3.00E-02	mg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.3	—	—	3.00E-02	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	50.9	—	—	3.60E-02	mg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	49.4	—	—	3.60E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.2	—	—	3.30E-01	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.8	—	—	6.60E-01	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.5	—	—	6.60E-01	mg/L	—	J	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.3	—	—	3.30E-01	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44.4	—	—	3.30E-01	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	44.1	—	—	3.30E-01	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.308	—	—	3.30E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.289	—	—	3.30E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.301	—	—	3.30E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.33	—	—	3.30E-02	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.302	—	—	3.30E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.319	—	—	3.30E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	179	—	—	3.50E-01	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	184	—	—	4.30E-01	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	171	—	—	4.25E-01	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	168	—	—	4.40E-01	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	169	—	—	8.50E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	183	—	—	3.50E-01	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	186	—	—	4.30E-01	mg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	196	—	—	4.25E-01	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	181	—	—	4.40E-01	mg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	175	—	—	8.50E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.2	—	—	8.50E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.6	—	—	8.50E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.4	—	—	8.50E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.1	—	—	8.50E-02	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.1	—	—	8.50E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	8.50E-02	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	8.50E-02	mg/L	—	—	08-552	CAPU-08-9905	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.7	—	—	8.50E-02	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	8.50E-02	mg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.5	—	—	8.50E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.05	—	—	1.00E-01	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	7.65	—	—	1.00E-01	mg/L	—	J-	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	6.68	—	—	2.50E-01	mg/L	—	J	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	7.48	—	—	1.00E-01	mg/L	—	J	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	5.2	—	—	7.00E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	5.06	—	—	7.00E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.372	—	—	5.00E-02	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.246	—	—	5.00E-02	µg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.234	—	—	5.00E-02	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.234	—	—	5.00E-02	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.282	—	—	5.00E-02	µg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.78	—	—	5.00E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.16	—	—	5.00E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.3	—	—	5.00E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.66	—	—	5.00E-02	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.94	—	—	5.00E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.07	—	—	5.00E-02	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.67	—	—	5.00E-02	mg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.61	—	—	5.00E-02	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.46	—	—	5.00E-02	mg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.28	—	—	5.00E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.9	—	—	3.20E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53	—	—	3.20E-02	mg/L	—	J	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.3	—	—	3.20E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	55.2	—	—	3.20E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.6	—	—	4.50E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	53	—	—	4.50E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	48.3	—	—	4.50E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.1	—	—	4.50E-02	mg/L	E	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	44.9	—	—	4.50E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.1	—	—	4.50E-02	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.3	—	—	4.50E-02	mg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.3	—	—	4.50E-02	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.7	—	—	4.50E-02	mg/L	E	J	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.7	—	—	4.50E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	593	—	—	1.00E+00	µS/cm	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	576	—	—	1.00E+00	µS/cm	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	595	—	—	1.00E+00	µS/cm	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	621	—	—	1.00E+00	µS/cm	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	578	—	—	1.00E+00	µS/cm	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	470	—	—	1.00E+00	µS/cm	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26	—	—	1.00E-01	mg/L	—	J-	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26.5	—	—	1.00E-01	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.5	—	—	1.00E-01	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23.6	—	—	1.00E-01	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23	—	—	1.00E-01	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	23.1	—	—	1.00E-01	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	370	—	—	2.40E+00	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	393	—	—	2.40E+00	mg/L	—	—	08-552	CAPU-08-9906	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	391	—	—	2.38E+00	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	367	—	—	2.38E+00	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	366	—	—	2.38E+00	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	366	—	—	2.38E+00	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.65	—	—	3.30E-01	mg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.74	—	—	3.30E-01	mg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.48	—	—	3.30E-01	mg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.73	—	—	3.30E-01	mg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.37	—	—	3.30E-01	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.032	—	—	2.40E-02	mg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.34	—	—	2.40E-02	mg/L	—	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.14	—	—	2.40E-02	mg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.08	—	—	2.40E-02	mg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.13	—	—	1.00E-02	mg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.08	—	—	1.00E-02	mg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.23	—	—	1.00E-02	SU	H	J-	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.38	—	—	1.00E-02	SU	H	J-	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.84	—	—	1.00E-02	SU	H	J	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.99	—	—	1.00E-02	SU	H	J	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.39	—	—	1.00E-02	SU	H	J	168963	GF060700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.55	—	—	1.00E-02	SU	H	J	168963	GU060700G4OP01	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1770	—	—	6.80E+01	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2860	—	—	6.80E+01	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	4750	—	—	6.80E+01	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.2	—	—	1.50E+00	µg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	3.7	—	—	1.50E+00	µg/L	J	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.6	—	—	1.50E+00	µg/L	J	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.1	—	—	1.50E+00	µg/L	J	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	4.3	—	—	1.50E+00	µg/L	J	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.4	—	—	1.50E+00	µg/L	J	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	112	—	—	1.00E+00	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	117	—	—	1.00E+00	µg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	108	—	—	1.00E+00	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	1.00E+00	µg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	121	—	—	1.00E+00	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	131	—	—	1.00E+00	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	151	—	—	1.00E+00	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	118	—	—	1.00E+00	µg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	118	—	—	1.00E+00	µg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	225	—	—	1.00E+01	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	246	—	—	1.00E+01	µg/L	—	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	230	—	—	1.00E+01	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	223	—	—	1.00E+01	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	235	—	—	1.00E+01	µg/L	—	—	168963	GF060700G4OP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	224	—	—	1.00E+01	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	237	—	—	1.00E+01	µg/L	—	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	252	—	—	1.00E+01	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	242	—	—	1.00E+01	µg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	244	—	—	1.00E+01	µg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.50E+00	µg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.00E+00	µg/L	J	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	2.6	—	—	1.00E+00	µg/L	J	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	1.50E+00	µg/L	J	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	2.50E+00	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.5	—	—	1.00E+00	µg/L	J	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	2.6	—	—	1.00E+00	µg/L	J	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.6	—	—	1.00E+00	µg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.9	—	—	1.00E+00	µg/L	J	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	JN-	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1.6	—	—	1.00E+00	µg/L	J	U	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.1	—	—	1.00E+00	µg/L	J	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.4	—	—	1.00E+00	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.7	—	—	1.00E+00	µg/L	J	JN-	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	2.3	—	—	1.00E+00	µg/L	J	U	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	6.1	—	—	3.00E+00	µg/L	J	J-	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3.9	—	—	3.00E+00	µg/L	J	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4	—	—	3.00E+00	µg/L	J	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.5	—	—	3.00E+00	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	9.2	—	—	3.00E+00	µg/L	J	J-	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	4.6	—	—	3.00E+00	µg/L	J	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	31.5	—	—	2.50E+01	µg/L	J	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	27.8	—	—	1.80E+01	µg/L	J	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	1410	—	—	2.50E+01	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	2130	—	—	2.50E+01	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	3650	—	—	2.50E+01	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	57.6	—	—	1.80E+01	µg/L	J	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.5	—	—	5.00E-01	µg/L	J	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.6	—	—	5.00E-01	µg/L	J	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	—	185012	GF070400G4OP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	21.7	—	—	2.00E+00	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	31.7	—	—	2.00E+00	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	53.9	—	—	2.00E+00	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.7	—	—	2.00E+00	µg/L	J	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.8	—	—	1.00E-01	µg/L	—	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.3	—	—	2.00E+00	µg/L	J	J	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.2	—	—	5.00E-01	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.2	—	—	5.00E-01	µg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.1	—	—	5.00E-01	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	10.1	—	—	5.00E-01	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	9.9	—	—	5.00E-01	µg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	11	—	—	5.00E-01	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	12.9	—	—	5.00E-01	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	13.8	—	—	5.00E-01	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.5	—	—	5.00E-01	µg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	9.5	—	—	5.00E-01	µg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.4	—	—	3.20E-02	mg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56.7	—	—	3.20E-02	mg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	251	—	—	1.00E+00	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	269	—	—	1.00E+00	µg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	237	—	—	1.00E+00	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	243	—	—	1.00E+00	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	243	—	—	1.00E+00	µg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	260	—	—	1.00E+00	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	275	—	—	1.00E+00	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	277	—	—	1.00E+00	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	260	—	—	1.00E+00	µg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	252	—	—	1.00E+00	µg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.1	—	—	5.00E-02	µg/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.6	—	—	5.00E-02	µg/L	—	—	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.1	—	—	5.00E-02	µg/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.6	—	—	5.00E-02	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.1	—	—	5.00E-02	µg/L	—	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.4	—	—	1.00E+00	µg/L	J	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	µg/L	J	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.3	—	—	1.00E+00	µg/L	J	JN-	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4	—	—	1.00E+00	µg/L	J	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.8	—	—	1.00E+00	µg/L	J	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.3	—	—	1.00E+00	µg/L	—	—	08-552	CAPU-08-9905	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	µg/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	4.4	—	—	1.00E+00	µg/L	J	U	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.1	—	—	1.00E+00	µg/L	J	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.5	—	—	2.00E+00	µg/L	J*	J	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.2	—	—	2.00E+00	µg/L	J	J	08-552	CAPU-08-9906	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185012	GF070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	3.9	—	—	2.00E+00	µg/L	J	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	8.1	—	—	2.00E+00	µg/L	J*	J	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.9	—	—	2.00E+00	µg/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9.1	—	—	2.00E+00	µg/L	J	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	04/25/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	—	185012	GU070400G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	4.5	—	—	2.00E+00	µg/L	J	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00604	1.53E-03	2.80E-02	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00466	1.17E-03	4.87E-02	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00319	1.42E-03	4.78E-02	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000808	1.97E-03	3.20E-02	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00948	1.79E-03	3.83E-02	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0109	1.57E-03	2.29E-02	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.029	4.80E-03	5.60E-02	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-5.09	3.08E+00	2.79E+01	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0277	2.80E-03	3.80E-02	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	DUP	—	Rad	Alpha-Spec	Americium-241	<	0.0089	2.97E-03	3.90E-02	—	pCi/L	U	—	115578	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.75	5.33E-01	4.90E+00	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.12	4.17E-01	3.27E+00	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.87	3.29E-01	4.13E+00	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.553	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0569	4.47E-01	4.35E+00	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.735	5.63E-01	5.86E+00	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	7.1	3.67E-01	4.30E+00	—	pCi/L	UI	R	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.1	5.43E-01	5.97E+00	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.68	4.33E-01	3.30E+00	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.63	6.33E-01	2.13E+00	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.00834	4.90E-01	5.44E+00	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.3	5.00E-01	4.30E+00	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.4	4.90E-01	5.36E+00	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.872	5.20E-01	5.60E+00	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.04	3.21E-01	3.59E+00	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.974	6.30E-01	6.51E+00	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	6.06	2.63E+00	1.00E+01	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90.8	4.57E+01	3.02E+02	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	91.1	2.02E+01	2.26E+02	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	8.5	2.87E+00	2.00E+01	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	95.3	3.14E+01	2.80E+02	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.4	2.10E+01	2.70E+02	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	79.3	2.88E+01	2.40E+02	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	109	7.63E+01	3.56E+02	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.17	3.33E+00	3.10E+01	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.5	3.17E+00	3.12E+01	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.82	2.71E+00	2.76E+01	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.45	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.19	3.67E+00	3.27E+01	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.98	2.06E+00	2.18E+01	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.59	2.16E+00	2.24E+01	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.84	3.87E+00	4.02E+01	—	pCi/L	U	U	115711	GU04060G4OP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00954	4.00E-03	4.80E-02	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0139	2.20E-03	3.80E-02	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00851	1.28E-03	1.64E-02	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00335	1.57E-03	5.10E-02	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.70E-04	3.87E-02	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.73E-04	1.94E-02	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0174	3.77E-03	3.60E-02	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.00303	6.47E-03	4.70E-02	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-238	<	0.00912	5.27E-03	4.70E-02	—	pCi/L	U	—	115578	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00953	2.80E-03	5.50E-02	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00593	2.38E-03	3.48E-02	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.13E-03	1.91E-02	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0602	4.67E-03	5.70E-02	—	pCi/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0342	3.26E-03	3.55E-02	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0101	1.52E-03	2.26E-02	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0122	1.93E-03	3.10E-02	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.0333	4.43E-03	4.90E-02	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	DUP	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00608	2.48E-03	4.90E-02	—	pCi/L	U	—	115578	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-28.2	5.67E+00	5.40E+01	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.7	6.53E+00	3.80E+01	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	15.4	5.13E+00	6.00E+01	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	45.3	7.00E+00	2.80E+01	—	pCi/L	UI	R	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	8.76	6.17E+00	6.27E+01	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	49.8	3.90E+00	5.82E+01	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	46.1	3.87E+00	4.61E+01	—	pCi/L	U	J	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	69.8	9.57E+00	4.48E+01	—	pCi/L	UI	R	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.531	5.67E-02	4.50E-01	—	pCi/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.154	4.00E-02	3.90E-01	—	pCi/L	U	U	08-552	CAPU-08-9905	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.231	4.27E-02	4.08E-01	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	6.91	1.96E+00	1.43E+01	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.23	4.23E-02	3.94E-01	—	pCi/L	U	U	115711	GU060700G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	—	0.765	7.53E-02	5.41E-01	—	pCi/L	—	—	115578	GU04060G4OP01	GELC
POI-4	4291	159	08/20/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.21	1.58E+00	7.86E+00	—	pCi/L	U	U	86692	GU03080G4OP01	GELC
POI-4	4291	159	08/20/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.532	4.13E-02	2.25E-01	—	pCi/L	—	J	86692	GU03080G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.46	5.00E-02	4.10E-01	—	pCi/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	01/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.65	5.67E-02	4.50E-01	—	pCi/L	—	—	08-552	CAPU-08-9905	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0.18	3.26E+00	2.61E+01	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	08/20/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.28	2.22E+00	1.83E+01	—	pCi/L	U	U	86692	GU03080G4OP01	GELC
POI-4	4291	159	08/01/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.17	1.09E+00	1.28E+01	—	pCi/L	U	U	46853	GU01091G4OP	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.73	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.61	4.47E-01	3.81E+00	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.306	3.57E-01	4.01E+00	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.11	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	3.02	5.07E-01	5.15E+00	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.619	5.53E-01	6.03E+00	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	3.43E-01	3.84E+00	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.878	5.93E-01	6.85E+00	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0172	3.27E-02	3.70E-01	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.102	2.88E-02	3.51E-01	—	pCi/L	U	U	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0686	3.13E-02	3.19E-01	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.129	3.00E-02	3.00E-01	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0499	2.35E-02	2.69E-01	—	pCi/L	U	U	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.146	3.31E-02	3.30E-01	—	pCi/L	U	U	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0522	2.38E-02	3.28E-01	—	pCi/L	U	U	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.263	2.78E-02	2.68E-01	—	pCi/L	U	U	115711	GU04060G4OP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.29	4.00E-02	1.80E-01	—	pCi/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.54	3.43E-02	2.62E-02	—	pCi/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.26	3.22E-02	5.59E-02	—	pCi/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.29	3.67E-02	1.60E-01	—	pCi/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.66	3.70E-02	2.71E-02	—	pCi/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.43	3.70E-02	6.66E-02	—	pCi/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.83	3.67E-02	7.20E-02	—	pCi/L	—	J	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	1.56	2.61E-02	5.60E-02	—	pCi/L	—	J	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0528	6.33E-03	9.80E-02	—	pCi/L	U	U	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.067	4.33E-03	2.20E-02	—	pCi/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0298	4.83E-03	4.71E-02	—	pCi/L	U	U	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0671	8.33E-03	8.30E-02	—	pCi/L	U	U	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0647	4.33E-03	2.29E-02	—	pCi/L	—	J	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0789	6.63E-03	5.62E-02	—	pCi/L	—	J	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.13	6.20E-03	4.40E-02	—	pCi/L	—	J	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.153	6.03E-03	3.40E-02	—	pCi/L	—	—	115711	GU04060G4OP01	GELC
POI-4	4291	159	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.822	2.97E-02	9.60E-02	—	pCi/L	—	—	08-1846	CAPU-08-14781	GELC
POI-4	4291	159	08/02/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.07	2.53E-02	3.52E-02	—	pCi/L	—	—	190796	GF070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.937	2.51E-02	5.94E-02	—	pCi/L	—	—	168963	GF060700G4OP01	GELC
POI-4	4291	159	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.923	2.97E-02	8.10E-02	—	pCi/L	—	—	08-1846	CAPU-08-14782	GELC
POI-4	4291	159	08/02/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.32	3.03E-02	3.65E-02	—	pCi/L	—	—	190796	GU070700G4OP01	GELC
POI-4	4291	159	08/08/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.04	2.89E-02	7.08E-02	—	pCi/L	—	—	168963	GU060700G4OP01	GELC
POI-4	4291	159	05/07/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.12	2.48E-02	5.10E-02	—	pCi/L	—	—	136186	GU05050G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	1.01	1.90E-02	4.00E-02	—	pCi/L	—	J	115711	GU04060G4OP01	GELC
POI-4	4291	159	06/24/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	205	2.88E+01	2.77E+02	—	pCi/L	U	U	115711	GU04060G4OP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	180	—	—	7.30E-01	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.30E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	199	—	—	7.25E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	202	—	—	7.25E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	215	—	—	7.25E-01	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	221	—	—	7.25E-01	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	3.83	—	—	6.00E-02	mg/L	—	J+	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.094	—	—	6.00E-02	mg/L	J	J-	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	20.8	—	—	6.00E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	19.6	—	—	1.50E+00	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	26.6	—	—	1.00E+00	mg/L	—	J	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	23.1	—	—	1.00E+00	mg/L	—	J	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.122	—	—	6.70E-02	mg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.128	—	—	6.60E-02	mg/L	J	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.147	—	—	6.60E-02	mg/L	J	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.7	—	—	3.00E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.5	—	—	3.00E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.9	—	—	3.00E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.60E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.60E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.6	—	—	3.00E-02	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.6	—	—	3.00E-02	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.7	—	—	3.00E-02	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.9	—	—	3.60E-02	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26	—	—	3.60E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	50.7	—	—	3.30E-01	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	52.9	—	—	3.30E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39.8	—	—	3.30E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.2	—	—	3.30E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.8	—	—	3.30E-01	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	45.6	—	—	3.30E-01	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.659	—	—	3.30E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.394	—	—	3.30E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	3.30E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.449	—	—	3.30E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.46	—	—	3.30E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.456	—	—	3.30E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	3.50E-01	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	78.6	—	—	4.30E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.1	—	—	4.25E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	70.5	—	—	4.40E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	97.5	—	—	8.50E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	3.50E-01	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.9	—	—	4.30E-01	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.4	—	—	4.25E-01	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	112	—	—	4.40E-01	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	99.9	—	—	8.50E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.5	—	—	8.50E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.41	—	—	8.50E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.84	—	—	8.50E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.7	—	—	8.50E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.26	—	—	8.50E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.45	—	—	8.50E-02	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.44	—	—	8.50E-02	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.78	—	—	8.50E-02	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.63	—	—	8.50E-02	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.51	—	—	8.50E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.361	—	—	5.00E-02	mg/L	—	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	7.33	—	—	1.00E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.35	—	—	1.00E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0206	—	—	1.40E-02	mg/L	J	JN-, J+	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0168	—	—	1.40E-02	mg/L	J	JN-, J+	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13	—	—	5.00E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.3	—	—	5.00E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.9	—	—	5.00E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.3	—	—	5.00E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.3	—	—	5.00E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.9	—	—	5.00E-02	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.2	—	—	5.00E-02	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.1	—	—	5.00E-02	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.1	—	—	5.00E-02	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.5	—	—	5.00E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83.4	—	—	3.20E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.4	—	—	3.20E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76.7	—	—	3.20E-02	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.2	—	—	3.20E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	66.9	—	—	4.50E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	67.8	—	—	4.50E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.2	—	—	4.50E-02	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.8	—	—	4.50E-02	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	67.2	—	—	4.50E-02	mg/L	—	—	168313	GF060700P3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.6	—	—	4.50E-02	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	66.8	—	—	4.50E-02	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.1	—	—	4.50E-02	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	63.6	—	—	4.50E-02	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.1	—	—	4.50E-02	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	575	—	—	1.00E+00	µS/cm	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	530	—	—	1.00E+00	µS/cm	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	663	—	—	1.00E+00	µS/cm	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	689	—	—	1.00E+00	µS/cm	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	653	—	—	1.00E+00	µS/cm	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	640	—	—	1.00E+00	µS/cm	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.3	—	—	1.00E-01	mg/L	—	J-	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.2	—	—	1.00E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.5	—	—	1.00E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26	—	—	1.00E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.2	—	—	1.00E-01	mg/L	—	J+	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.7	—	—	1.00E-01	mg/L	—	J+	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.2	—	—	2.30E+00	mg/L	J	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.4	—	—	1.14E+00	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	572	—	—	1.14E+01	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	43.5	—	—	2.85E+00	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	403	—	—	2.40E+00	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	341	—	—	2.40E+00	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	338	—	—	2.38E+00	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	321	—	—	2.38E+00	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	379	—	—	2.38E+00	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	398	—	—	2.38E+00	mg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	27.9	—	—	2.90E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	28.8	—	—	2.90E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	26.9	—	—	1.00E-01	mg/L	—	J	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	5.32	—	—	1.50E-01	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.44	—	—	2.90E-02	mg/L	—	J+	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	29.8	—	—	2.90E-01	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	71.8	—	—	1.45E+00	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	25.9	—	—	1.00E-01	mg/L	—	J	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	24.2	—	—	6.60E-01	mg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.27	—	—	3.30E-01	mg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	23.7	—	—	6.60E-01	mg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	53.1	—	—	1.65E+00	mg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	19.6	—	—	6.60E-01	mg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.64	—	—	2.40E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.9	—	—	1.20E-01	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	6.74	—	—	2.40E-01	mg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.95	—	—	2.40E-01	mg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	8.46	—	—	1.00E-01	mg/L	—	J	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	8.95	—	—	1.00E-01	mg/L	—	J	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.17	—	—	1.00E-02	SU	H	J-	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.93	—	—	1.00E-02	SU	H	J-	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.66	—	—	1.00E-02	SU	H	J	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.82	—	—	1.00E-02	SU	H	J	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.41	—	—	1.00E-02	SU	H	J	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.41	—	—	1.00E-02	SU	H	J	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	82.2	—	—	6.80E+01	µg/L	J	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	253	—	—	6.80E+01	µg/L	—	—	184767	GF070400P3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	137	—	—	6.80E+01	µg/L	J	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	810	—	—	6.80E+01	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	139	—	—	6.80E+01	µg/L	J	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	8820	—	—	6.80E+01	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1370	—	—	6.80E+01	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.6	—	—	1.50E+00	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	J	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	7	—	—	1.50E+00	µg/L	—	U	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.7	—	—	1.50E+00	µg/L	J	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	6.8	—	—	1.50E+00	µg/L	—	U	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.6	—	—	1.50E+00	µg/L	J	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	9.9	—	—	1.50E+00	µg/L	—	U	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	17.3	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	27.6	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	20.1	—	—	1.00E+00	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	22	—	—	1.00E+00	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	49.4	—	—	1.00E+00	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.8	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.7	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	22	—	—	1.00E+00	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	271	—	—	1.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	83.3	—	—	1.00E+00	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	354	—	—	1.00E+01	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	285	—	—	1.00E+01	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	306	—	—	1.00E+01	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	242	—	—	1.00E+01	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	285	—	—	1.00E+01	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	348	—	—	1.00E+01	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	284	—	—	1.00E+01	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	311	—	—	1.00E+01	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	273	—	—	1.00E+01	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	281	—	—	1.00E+01	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2	—	—	1.50E+00	µg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.00E+00	µg/L	J	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2.4	—	—	1.00E+00	µg/L	J	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	2.8	—	—	1.00E+00	µg/L	J	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.00E+00	µg/L	J	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	23.5	—	—	1.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	4.4	—	—	1.00E+00	µg/L	—	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	4.3	—	—	1.00E+00	µg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	J	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	4.2	—	—	1.00E+00	µg/L	J	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	3.7	—	—	1.00E+00	µg/L	J	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.5	—	—	1.00E+00	µg/L	J	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	3.1	—	—	1.00E+00	µg/L	J	—	168313	GU060700P3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	986	—	—	2.50E+01	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	54.5	—	—	2.50E+01	µg/L	J	J	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	428	—	—	2.50E+01	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	256	—	—	1.80E+01	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	702	—	—	1.80E+01	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	2390	—	—	2.50E+01	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	586	—	—	2.50E+01	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	561	—	—	2.50E+01	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	6300	—	—	1.80E+01	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	2280	—	—	1.80E+01	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.9	—	—	5.00E-01	µg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.8	—	—	5.00E-01	µg/L	J	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.66	—	—	5.00E-01	µg/L	J	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.1	—	—	5.00E-01	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.6	—	—	5.00E-01	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	15.4	—	—	5.00E-01	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	3.7	—	—	5.00E-01	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	2590	—	—	2.00E+00	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	92.6	—	—	2.00E+00	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	182	—	—	2.00E+00	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	82.3	—	—	2.00E+00	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	812	—	—	2.00E+00	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2640	—	—	2.00E+00	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	150	—	—	2.00E+00	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	159	—	—	2.00E+00	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	268	—	—	2.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	883	—	—	2.00E+00	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	5.8	—	—	1.00E-01	µg/L	—	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.9	—	—	2.00E+00	µg/L	J	J	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	5.4	—	—	2.00E+00	µg/L	J	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.1	—	—	2.00E+00	µg/L	J	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	5.9	—	—	1.00E-01	µg/L	—	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	J	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.4	—	—	2.00E+00	µg/L	J	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.3	—	—	2.00E+00	µg/L	J	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.2	—	—	2.00E+00	µg/L	J	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	9.9	—	—	5.00E-01	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	9.8	—	—	5.00E-01	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.6	—	—	5.00E-01	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.8	—	—	5.00E-01	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73	—	—	3.20E-02	mg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.1	—	—	3.20E-02	mg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	152	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	97.9	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	86.9	—	—	1.00E+00	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	86.2	—	—	1.00E+00	µg/L	—	—	184767	GF070400P3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	99	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	87	—	—	1.00E+00	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	175	—	—	1.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.37	—	—	3.00E-01	µg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	0.56	—	—	4.00E-01	µg/L	J	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.29	—	—	5.00E-02	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.19	—	—	5.00E-02	µg/L	J	U	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.16	—	—	5.00E-02	µg/L	J	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.6	—	—	5.00E-02	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.25	—	—	5.00E-02	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.32	—	—	5.00E-02	µg/L	—	J	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.29	—	—	5.00E-02	µg/L	—	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.7	—	—	5.00E-02	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.3	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	<	5.8	—	—	1.00E+00	µg/L	—	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	26.9	—	—	1.00E+00	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.8	—	—	1.00E+00	µg/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	16.1	—	—	1.00E+00	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.3	—	—	1.00E+00	µg/L	—	J+	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	54.3	—	—	1.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.2	—	—	1.00E+00	µg/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.8	—	—	2.00E+00	µg/L	J	J	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	66.2	—	—	2.00E+00	µg/L	—	—	08-497	CAPU-08-9847	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	14.7	—	—	2.00E+00	µg/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	36.6	—	—	2.00E+00	µg/L	—	—	184767	GF070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.8	—	—	2.00E+00	µg/L	—	J+	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.1	—	—	2.00E+00	µg/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	01/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	80.2	—	—	2.00E+00	µg/L	—	—	08-497	CAPU-08-9848	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	21.6	—	—	2.00E+00	µg/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	04/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	460	—	—	2.00E+00	µg/L	—	—	184767	GU070400P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	22.2	—	—	2.00E+00	µg/L	—	J+	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.02	2.43E-03	3.60E-02	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00525	2.88E-03	4.84E-02	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000831	9.33E-04	2.48E-02	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0248	3.20E-03	3.60E-02	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00974	2.77E-03	5.06E-02	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00531	1.65E-03	2.38E-02	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0115	2.40E-03	3.40E-02	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-10.4	1.93E+00	1.75E+01	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Americium-241	<	0.0132	3.43E-03	3.90E-02	—	pCi/L	U	—	114589	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Americium-241	<	1.63	1.93E+00	1.83E+01	—	pCi/L	U	—	114786	GU04060W3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-3.56	4.00E+00	3.52E+01	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0191	2.57E-03	3.00E-02	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.52	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	6.20E-01	6.38E+00	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.19	4.67E-01	4.87E+00	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.812	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.137	4.00E-01	3.42E+00	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.25	3.37E-01	3.50E+00	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0207	3.20E-01	3.52E+00	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Cesium-137	<	0.035	3.06E-01	3.35E+00	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.17	4.13E-01	5.03E+00	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.115	2.93E-01	3.00E+00	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0368	5.33E-01	5.28E+00	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.00276	4.47E-01	5.12E+00	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0948	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.11	3.47E-01	3.01E+00	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.19	4.30E-01	4.42E+00	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.234	2.79E-01	3.38E+00	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Cobalt-60	<	0.851	3.12E-01	3.75E+00	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.36	3.70E-01	4.65E+00	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.46	2.43E+00	1.20E+01	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	184	4.87E+01	3.16E+02	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.9	1.07E+02	3.93E+02	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	8.8	2.53E+00	2.80E+01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	58.3	1.66E+01	1.68E+02	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	141	3.77E+01	3.78E+02	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	73.2	2.20E+01	1.89E+02	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Gross gamma	<	76.4	3.22E+01	2.02E+02	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	77.4	1.78E+01	2.35E+02	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.1	3.13E+00	2.80E+01	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	28.7	4.80E+00	4.98E+01	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.2	3.77E+00	3.48E+01	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.56	1.93E+00	1.80E+01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.9	3.26E+00	3.02E+01	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.22	3.43E+00	3.47E+01	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.34	2.32E+00	2.43E+01	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Neptunium-237	<	-0.362	2.54E+00	2.60E+01	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.1	3.80E+00	3.53E+01	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00554	1.83E-03	2.60E-02	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00821	9.07E-03	1.57E-01	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00909	2.68E-03	2.91E-02	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.53E-03	2.80E-02	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0165	9.50E-03	1.58E-01	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0779	5.37E-03	2.41E-02	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0	4.73E-03	5.20E-02	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Plutonium-238	<	0.00304	3.37E-03	4.70E-02	—	pCi/L	U	—	114589	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0	7.60E-04	4.10E-02	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.181	6.67E-03	3.20E-02	—	pCi/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0492	1.10E-02	1.44E-01	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0606	4.83E-03	3.39E-02	—	pCi/L	—	J	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.198	7.33E-03	3.50E-02	—	pCi/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.123	1.15E-02	1.45E-01	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.244	9.07E-03	2.81E-02	—	pCi/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	0.292	1.13E-02	5.40E-02	—	pCi/L	—	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Plutonium-239/240	—	0.334	1.18E-02	4.90E-02	—	pCi/L	—	—	114589	GU04060W3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	0.109	5.63E-03	4.40E-02	—	pCi/L	—	J	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.691	4.67E+00	5.10E+01	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	53.1	5.93E+00	5.93E+01	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.2	8.07E+00	3.83E+01	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26	6.00E+00	3.80E+01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.5	6.17E+00	6.60E+01	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	40.1	5.00E+00	6.31E+01	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.2	5.17E+00	4.34E+01	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Potassium-40	<	85.5	1.32E+01	3.40E+01	—	pCi/L	UI	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	58.8	6.07E+00	4.28E+01	—	pCi/L	—	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.34	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.816	5.67E-01	5.34E+00	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.467	3.93E-01	4.70E+00	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.83	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.03	3.77E-01	3.17E+00	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.05	3.33E-01	3.42E+00	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0118	3.21E-01	3.54E+00	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Sodium-22	<	1.9	3.00E-01	3.87E+00	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.283	3.77E-01	4.09E+00	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.526	5.67E-02	4.70E-01	—	pCi/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0248	4.20E-02	4.22E-01	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.164	2.77E-02	2.70E-01	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.729	6.33E-02	4.60E-01	—	pCi/L	—	—	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.275	3.43E-02	3.82E-01	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0919	2.44E-02	2.46E-01	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	GFPC	Strontium-90	—	0.562	3.43E-02	1.66E-01	—	pCi/L	—	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	GFPC	Strontium-90	—	0.605	3.90E-02	3.00E-01	—	pCi/L	—	J	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.141	1.17E-02	2.00E-01	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.154	8.43E-03	4.48E-02	—	pCi/L	—	—	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.248	9.50E-03	3.96E-02	—	pCi/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0865	8.93E-03	2.30E-01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.167	8.37E-03	3.72E-02	—	pCi/L	—	—	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.337	1.05E-02	3.90E-02	—	pCi/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.119	7.33E-03	1.01E-01	—	pCi/L	—	J	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Uranium-234	—	0.162	7.47E-03	8.40E-02	—	pCi/L	—	—	114589	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.325	1.53E-02	1.07E-01	—	pCi/L	—	J+	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	3.33E-03	1.10E-01	—	pCi/L	U	U	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00792	3.24E-03	3.78E-02	—	pCi/L	U	U	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0187	2.73E-03	3.34E-02	—	pCi/L	U	U	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00823	2.77E-03	1.20E-01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00657	3.47E-03	3.14E-02	—	pCi/L	U	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0277	2.72E-03	3.29E-02	—	pCi/L	U	U	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00331	2.47E-03	6.10E-02	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00275	2.43E-03	5.10E-02	—	pCi/L	U	—	114589	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0559	7.07E-03	6.20E-02	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.106	9.00E-03	1.10E-01	—	pCi/L	—	—	08-1821	CAPU-08-14554	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0801	5.97E-03	6.03E-02	—	pCi/L	—	J	190281	GF070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.161	7.00E-03	4.21E-02	—	pCi/L	—	—	168313	GF060700P3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0932	9.00E-03	1.20E-01	—	pCi/L	U	U	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0744	5.53E-03	5.01E-02	—	pCi/L	—	J	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.288	9.47E-03	4.15E-02	—	pCi/L	—	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	50.8	2.09E+01	1.68E+02	—	pCi/L	U	U	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.0758	5.37E-03	7.10E-02	—	pCi/L	—	J	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	EPA:901.1	Uranium-238	<	153	1.64E+01	1.75E+02	—	pCi/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	DUP	—	Rad	Alpha-Spec	Uranium-238	—	0.0658	5.10E-03	5.90E-02	—	pCi/L	—	—	114589	GU04060W3LP01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.223	1.19E-02	6.80E-02	—	pCi/L	—	J+	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	87.5	3.04E+01	2.78E+02	—	pCi/L	U	U	85116	GU03070W3LP01	GELC
Pueblo 3	n/a	n/a	09/02/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.81	—	—	1.30E+00	µg/L	J	J	08-1821	CAPU-08-14556	GELC
Pueblo 3	n/a	n/a	07/26/07	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	16.8	—	—	1.25E+00	µg/L	—	U	190281	GU070700P3LP01	GELC
Pueblo 3	n/a	n/a	07/28/06	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	168313	GU060700P3LP01	GELC
Pueblo 3	n/a	n/a	06/09/04	WS	UF	CS	—	Voa	EPA:624	Acetone	<	5	—	—	—	µg/L	U	—	114786	GU04060W3LP01	GELC
Pueblo 3	n/a	n/a	07/29/03	WS	UF	CS	—	Voa	EPA:624	Acetone	<	5	—	—	—	µg/L	U	—	85116	GU03070W3LP01	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.30E-01	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77	—	—	7.30E-01	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	116	—	—	7.25E-01	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.25E-01	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.1	—	—	1.45E+00	mg/L	—	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	31.6	—	—	3.00E-02	mg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.5	—	—	3.00E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.3	—	—	3.00E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	3.60E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.9	—	—	3.00E-02	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	31.3	—	—	3.00E-02	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	43.9	—	—	3.00E-02	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.4	—	—	3.00E-02	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.2	—	—	3.60E-02	mg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.3	—	—	3.30E-01	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	124	—	—	6.60E-01	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.5	—	—	3.30E-01	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	68.7	—	—	6.60E-01	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.221	—	—	3.30E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.148	—	—	3.30E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.237	—	—	3.30E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.227	—	—	3.30E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66	—	—	3.50E-01	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	97.6	—	—	4.25E-01	mg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	142	—	—	4.30E-01	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.7	—	—	4.25E-01	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.1	—	—	4.40E-01	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.6	—	—	3.50E-01	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	98.3	—	—	4.25E-01	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	138	—	—	4.30E-01	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	85	—	—	4.25E-01	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.6	—	—	4.40E-01	mg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.26	—	—	8.50E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	4.51	—	—	8.50E-02	mg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.03	—	—	8.50E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.01	—	—	8.50E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.62	—	—	8.50E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.41	—	—	8.50E-02	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	4.88	—	—	8.50E-02	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.84	—	—	8.50E-02	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.04	—	—	8.50E-02	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.67	—	—	8.50E-02	mg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.212	—	—	5.00E-02	mg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.395	—	—	1.00E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.217	—	—	1.00E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0628	—	—	5.00E-02	µg/L	J	J	08-1805	CAPU-08-14263	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.137	—	—	5.00E-02	µg/L	J	J	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.257	—	—	5.00E-02	µg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.301	—	—	5.00E-02	µg/L	—	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.86	—	—	5.00E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	6.84	—	—	5.00E-02	mg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.57	—	—	5.00E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.22	—	—	5.00E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.66	—	—	5.00E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.32	—	—	5.00E-02	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	7.56	—	—	5.00E-02	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.4	—	—	5.00E-02	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.17	—	—	5.00E-02	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.74	—	—	5.00E-02	mg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	21.4	—	—	3.20E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	20.7	—	—	3.20E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	47.8	—	—	4.50E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	104	—	—	4.50E-02	mg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.8	—	—	4.50E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.8	—	—	4.50E-02	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.7	—	—	4.50E-02	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.1	—	—	4.50E-02	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	103	—	—	4.50E-02	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.8	—	—	4.50E-02	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.2	—	—	4.50E-02	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.6	—	—	4.50E-02	mg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	361	—	—	1.00E+00	µS/cm	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	650	—	—	1.00E+00	µS/cm	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	438	—	—	1.00E+00	µS/cm	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	485	—	—	1.00E+00	µS/cm	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.12	—	—	1.00E-01	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.3	—	—	1.00E-01	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	1.00E-01	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	5.2	—	—	2.30E+00	mg/L	J	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	62.5	—	—	1.81E+00	mg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.2	—	—	1.14E+00	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.2	—	—	1.14E+00	mg/L	J	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	10.4	—	—	2.28E+00	mg/L	—	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	RE	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	9.09	—	—	5.18E+00	mg/L	J	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	REDP	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	10	—	—	2.28E+00	mg/L	—	—	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	229	—	—	2.40E+00	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	356	—	—	2.40E+00	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	251	—	—	2.38E+00	mg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	314	—	—	2.38E+00	mg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	F	CS	—	Geninorg	EPA:415.1	Total Organic Carbon	—	13	—	—	7.40E-02	mg/L	—	—	133525	GF05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.12	—	—	3.30E-01	mg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.88	—	—	3.30E-01	mg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.11	—	—	3.30E-01	mg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.1	—	—	3.30E-01	mg/L	—	J	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.224	—	—	2.40E-02	mg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.128	—	—	2.40E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.31	—	—	2.40E-02	mg/L	—	J	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.172	—	—	2.40E-02	mg/L	—	U	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.7	—	—	1.00E-02	SU	H	J-	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.52	—	—	1.00E-02	SU	H	J-	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	7.83	—	—	1.00E-02	SU	H	J	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	7.93	—	—	1.00E-02	SU	H	J	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	500	—	—	6.80E+01	µg/L	*	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	752	—	—	6.80E+01	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	243	—	—	6.80E+01	µg/L	—	JN-	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1070	—	—	6.80E+01	µg/L	*	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	3240	—	—	6.80E+01	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	261	—	—	6.80E+01	µg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	592	—	—	6.80E+01	µg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	40.6	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Barium	—	66.7	—	—	1.00E+00	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	60.9	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	46.8	—	—	1.00E+00	µg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	39.4	—	—	1.00E+00	µg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	46.3	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	79.1	—	—	1.00E+00	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	59.2	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	48.3	—	—	1.00E+00	µg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.8	—	—	1.00E+00	µg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	24.6	—	—	1.00E+01	µg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	33.6	—	—	1.00E+01	µg/L	J	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	19.3	—	—	1.00E+01	µg/L	J	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.9	—	—	1.00E+01	µg/L	J	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	32.8	—	—	1.00E+01	µg/L	J	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.4	—	—	1.00E+01	µg/L	J	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.1	—	—	1.00E+00	µg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Cobalt	—	4.6	—	—	1.00E+00	µg/L	J	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	UJ	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	UJ	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	278	—	—	2.50E+01	µg/L	*	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Iron	—	466	—	—	2.50E+01	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	128	—	—	1.80E+01	µg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	665	—	—	2.50E+01	µg/L	*	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	2010	—	—	2.50E+01	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	135	—	—	2.50E+01	µg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	311	—	—	1.80E+01	µg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Lead	—	0.62	—	—	5.00E-01	µg/L	J	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-499	CAPU-08-9844	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.4	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	2.6	—	—	5.00E-01	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.73	—	—	5.00E-01	µg/L	J	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	9	—	—	2.00E+00	µg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	69.7	—	—	2.00E+00	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	14.9	—	—	2.00E+00	µg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	23.9	—	—	2.00E+00	µg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	81.9	—	—	2.00E+00	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	21.6	—	—	2.00E+00	µg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.8	—	—	1.00E-01	µg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.5	—	—	2.00E+00	µg/L	J	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.7	—	—	1.00E-01	µg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	5.4	—	—	2.00E+00	µg/L	J	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	24.4	—	—	3.20E-02	mg/L	N	J+	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	17.6	—	—	3.20E-02	mg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	104	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	218	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	211	—	—	1.00E+00	µg/L	—	—	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	146	—	—	1.00E+00	µg/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Thallium	<	0.64	—	—	3.00E-01	µg/L	J	U	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.38	—	—	3.00E-01	µg/L	J	J	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190281	GU070700P05501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.4	—	—	2.00E+00	µg/L	J	J	08-1805	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	18.2	—	—	2.00E+00	µg/L	—	—	202112	GF080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2.00E+00	µg/L	J	J	08-499	CAPU-08-9844	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.3	—	—	2.00E+00	µg/L	J	—	184479	GF070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.9	—	—	2.00E+00	µg/L	—	—	08-1805	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	30.9	—	—	2.00E+00	µg/L	—	—	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	01/15/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.7	—	—	2.00E+00	µg/L	J	J	08-499	CAPU-08-9842	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	04/18/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.3	—	—	2.00E+00	µg/L	J	—	184479	GU070400P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00631	2.07E-03	3.20E-02	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00053	2.92E-03	4.31E-02	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0000829	7.33E-04	3.00E-02	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0052	2.37E-03	3.35E-02	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00599	2.16E-03	4.28E-02	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0129	5.77E-03	4.10E-02	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.63	7.83E-01	4.21E+00	—	pCi/L	UI	R	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.723	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-5.47	6.60E-01	5.33E+00	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.35	5.50E-01	4.58E+00	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.239	1.96E-01	2.07E+00	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.43	5.33E-01	5.60E+00	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.58	4.97E-01	5.10E+00	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.29	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.553	6.57E-01	5.98E+00	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0621	5.37E-01	5.40E+00	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.712	1.90E-01	1.91E+00	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	5.81	1.87E+00	1.60E+01	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.2	2.05E+01	2.39E+02	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	4.93	2.90E+00	2.00E+01	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81	1.97E+01	2.76E+02	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.53	3.10E+00	2.90E+01	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-21.8	4.17E+00	3.43E+01	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.3	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.467	3.90E+00	3.51E+01	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.9	2.85E+00	1.85E+01	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.93	1.57E+00	1.64E+01	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00478	1.13E-03	3.30E-02	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00471	1.17E-03	3.01E-02	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0106	1.77E-03	3.70E-02	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00182	1.35E-03	3.33E-02	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0102	1.80E-03	3.26E-02	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	5.84E-10	2.00E-03	5.10E-02	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00717	1.40E-03	4.10E-02	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00627	1.17E-03	2.76E-02	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.77E-03	4.50E-02	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00908	2.19E-03	3.91E-02	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0068	2.27E-03	2.99E-02	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00734	2.45E-03	4.30E-02	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.15	6.00E+00	6.30E+01	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	6.19	6.43E+00	6.63E+01	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	35.5	5.67E+00	6.50E+01	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-45.9	8.13E+00	7.35E+01	—	pCi/L	U	U	202112	GU080100M05501	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.5	6.97E+00	6.37E+01	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.02	4.50E+00	2.15E+01	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.49	4.67E-01	5.30E+00	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-4.6	5.20E-01	3.52E+00	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.268	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-4.31	8.07E-01	5.35E+00	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	3.99	5.70E-01	6.68E+00	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.137	1.81E-01	1.94E+00	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.247	4.67E-02	4.50E-01	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	—	1.2	4.20E-02	1.96E-01	—	pCi/L	—	J	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	1.77	7.33E-02	3.70E-01	—	pCi/L	—	—	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.584	5.03E-02	3.80E-01	—	pCi/L	—	J	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.261	2.66E-02	2.45E-01	—	pCi/L	—	J	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.789	4.33E-02	3.45E-01	—	pCi/L	—	J	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0911	7.67E-03	1.40E-01	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.114	7.27E-03	3.90E-02	—	pCi/L	—	J	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0878	1.00E-02	1.70E-01	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.447	3.43E-02	6.12E-01	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.161	7.93E-03	4.10E-02	—	pCi/L	—	—	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Uranium-234	<	-0.00889	7.17E-03	6.80E-02	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00512	2.97E-03	7.60E-02	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0103	3.47E-03	3.29E-02	—	pCi/L	U	U	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0	5.00E-03	8.90E-02	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0638	1.59E-02	3.03E-01	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0326	4.07E-03	3.45E-02	—	pCi/L	U	U	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0245	3.73E-03	4.10E-02	—	pCi/L	U	U	133525	GU05030M05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0621	6.67E-03	7.40E-02	—	pCi/L	U	U	08-1804	CAPU-08-14263	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.128	8.20E-03	5.25E-02	—	pCi/L	—	J	190281	GF070700P05501	GELC
Pueblo above Acid	n/a	n/a	08/28/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.0439	7.67E-03	8.80E-02	—	pCi/L	U	U	08-1804	CAPU-08-14264	GELC
Pueblo above Acid	n/a	n/a	01/28/08	WM	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.327	2.68E-02	3.60E-01	—	pCi/L	U	U	202112	GU080100M05501	GELC
Pueblo above Acid	n/a	n/a	07/25/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.12	6.70E-03	5.51E-02	—	pCi/L	—	J	190281	GU070700P05501	GELC
Pueblo above Acid	n/a	n/a	03/30/05	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.1	5.80E-03	4.80E-02	—	pCi/L	—	J	133525	GU05030M05501	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.30E-01	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.30E-01	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.8	—	—	7.25E-01	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63	—	—	7.25E-01	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65.6	—	—	7.25E-01	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65.6	—	—	7.25E-01	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.9	—	—	3.00E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.8	—	—	3.00E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.9	—	—	3.00E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.6	—	—	3.60E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.8	—	—	3.00E-02	mg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.9	—	—	3.00E-02	mg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.6	—	—	3.00E-02	mg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	10.7	—	—	3.60E-02	mg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.08	—	—	6.60E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.12	—	—	6.60E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.17	—	—	6.60E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.21	—	—	6.60E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.15	—	—	6.60E-02	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.18	—	—	6.60E-02	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.286	—	—	3.30E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.248	—	—	3.30E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.276	—	—	3.30E-02	mg/L	—	—	189777	GF070700G02R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.273	—	—	3.30E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.291	—	—	3.30E-02	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.304	—	—	3.30E-02	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.1	—	—	3.50E-01	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	38.7	—	—	4.30E-01	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	39.6	—	—	4.25E-01	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	38.2	—	—	4.40E-01	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	48.7	—	—	3.50E-01	mg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	39.6	—	—	4.30E-01	mg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	42.1	—	—	4.25E-01	mg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	39	—	—	4.40E-01	mg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.09	—	—	8.50E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.85	—	—	8.50E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.97	—	—	8.50E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.87	—	—	8.50E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.04	—	—	8.50E-02	mg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.01	—	—	8.50E-02	mg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.18	—	—	8.50E-02	mg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.96	—	—	8.50E-02	mg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.51	—	—	5.00E-02	mg/L	—	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.483	—	—	1.00E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.42	—	—	5.00E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.435	—	—	1.00E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.395	—	—	1.40E-02	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.368	—	—	1.40E-02	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.405	—	—	5.00E-02	µg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.38	—	—	5.00E-02	µg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.373	—	—	5.00E-02	µg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.347	—	—	5.00E-02	µg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184483	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.375	—	—	5.00E-02	µg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.08	—	—	5.00E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.11	—	—	5.00E-02	mg/L	—	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.06	—	—	5.00E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.13	—	—	5.00E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.58	—	—	5.00E-02	mg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.33	—	—	5.00E-02	mg/L	—	J	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.13	—	—	5.00E-02	mg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.2	—	—	5.00E-02	mg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	82.2	—	—	3.20E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83	—	—	3.20E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	83.9	—	—	3.20E-02	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	89.3	—	—	3.20E-02	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.3	—	—	4.50E-02	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.9	—	—	4.50E-02	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.6	—	—	4.50E-02	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.085	—	—	4.50E-02	mg/L	J	J	08-1815	CAPU-08-14790	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.4	—	—	4.50E-02	mg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14	—	—	4.50E-02	mg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15	—	—	4.50E-02	mg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	134	—	—	1.00E+00	µS/cm	—	—	08-1815	CAPU-08-14788	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	147	—	—	1.00E+00	µS/cm	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	144	—	—	1.00E+00	µS/cm	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	158	—	—	1.00E+00	µS/cm	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	156	—	—	1.00E+00	µS/cm	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	166	—	—	1.00E+00	µS/cm	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.45	—	—	1.00E-01	mg/L	—	J-	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.4	—	—	1.00E-01	mg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.58	—	—	1.00E-01	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.76	—	—	1.00E-01	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.59	—	—	1.00E-01	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.65	—	—	1.00E-01	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	157	—	—	2.40E+00	mg/L	—	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	160	—	—	2.40E+00	mg/L	—	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	176	—	—	2.38E+00	mg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	188	—	—	2.38E+00	mg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.38E+00	mg/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	170	—	—	2.38E+00	mg/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.47	—	—	1.00E-02	SU	H	J-	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J-	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.75	—	—	1.00E-02	SU	H	J	184483	GF070400G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.8	—	—	1.00E-02	SU	H	J	167877	GF060700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J	167877	GU060700G02R01	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	UJ	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	3410	—	—	6.80E+01	µg/L	N	J+	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	972	—	—	6.80E+01	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	240	—	—	6.80E+01	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	366	—	—	6.80E+01	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	—	0.52	—	—	5.00E-01	µg/L	J	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	µg/L	U	U	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	0.8	—	—	5.00E-01	µg/L	J	U	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	0.97	—	—	5.00E-01	µg/L	J	U	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.74	—	—	5.00E-01	µg/L	J	J	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	µg/L	U	U	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.64	—	—	5.00E-01	µg/L	J	U	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.92	—	—	5.00E-01	µg/L	J	U	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14.5	—	—	1.00E+00	µg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	14	—	—	1.00E+00	µg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	15.4	—	—	1.00E+00	µg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	15.1	—	—	1.00E+00	µg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	27.7	—	—	1.00E+00	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	17.7	—	—	1.00E+00	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	22.1	—	—	1.00E+00	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	13.6	—	—	1.00E+01	µg/L	J	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19	—	—	1.00E+01	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.5	—	—	1.00E+01	µg/L	J	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	13.4	—	—	1.00E+01	µg/L	J	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.4	—	—	1.00E+01	µg/L	J	J	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.5	—	—	1.00E+01	µg/L	J	J	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.9	—	—	1.00E+01	µg/L	J	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.1	—	—	1.00E+01	µg/L	J	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.50E+00	µg/L	—	—	08-1815	CAPU-08-14788	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	2.50E+00	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.4	—	—	1.00E+00	µg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.1	—	—	5.00E+00	µg/L	J	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	20.2	—	—	1.50E+00	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	25.9	—	—	2.50E+00	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	1.00E+00	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.1	—	—	5.00E+00	µg/L	J	—	184483	GU070400G02R01	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	9.3	—	—	3.00E+00	µg/L	J	J	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.3	—	—	3.00E+00	µg/L	J	J	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	7.1	—	—	3.00E+00	µg/L	J	J-	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	21.4	—	—	3.00E+00	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	31.7	—	—	2.50E+01	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	UJ	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	1710	—	—	2.50E+01	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	676	—	—	2.50E+01	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	154	—	—	2.50E+01	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	383	—	—	1.80E+01	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	4.1	—	—	5.00E-01	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.7	—	—	5.00E-01	µg/L	J	J	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.66	—	—	5.00E-01	µg/L	J	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.3	—	—	5.00E-01	µg/L	J	J+	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	20.1	—	—	2.00E+00	µg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.5	—	—	2.00E+00	µg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.3	—	—	2.00E+00	µg/L	J	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.5	—	—	2.00E+00	µg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	79.2	—	—	2.00E+00	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	18.5	—	—	2.00E+00	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.4	—	—	2.00E+00	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2	—	—	1.00E-01	µg/L	—	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.6	—	—	2.00E+00	µg/L	J	U	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.2	—	—	1.00E-01	µg/L	—	J	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	J	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.3	—	—	2.00E+00	µg/L	J	U	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	µg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.50E+00	µg/L	U	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.4	—	—	5.00E-01	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10.8	—	—	5.00E-01	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	2.50E+00	µg/L	J	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	86.3	—	—	3.20E-02	mg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.1	—	—	3.20E-02	mg/L	E	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	53.7	—	—	1.00E+00	µg/L	—	—	08-1815	CAPU-08-14788	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.1	—	—	1.00E+00	µg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	51.9	—	—	1.00E+00	µg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	50.4	—	—	1.00E+00	µg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	73	—	—	1.00E+00	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	58.1	—	—	1.00E+00	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	55.5	—	—	1.00E+00	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.1	—	—	1.00E+00	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.53	—	—	5.00E-02	µg/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.42	—	—	5.00E-02	µg/L	—	—	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.58	—	—	5.00E-02	µg/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	µg/L	—	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.2	—	—	2.00E+00	µg/L	J	J	08-1815	CAPU-08-14788	GELC
R-2	1711	918	01/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.9	—	—	2.00E+00	µg/L	J	J	08-477	CAPU-08-9897	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.8	—	—	2.00E+00	µg/L	J	JN-	189777	GF070700G02R01	GELC
R-2	1711	918	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6	—	—	2.00E+00	µg/L	J	—	184483	GF070400G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.6	—	—	2.00E+00	µg/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.1	—	—	2.00E+00	µg/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.4	—	—	2.00E+00	µg/L	J	JN-	189777	GU070700G02R01	GELC
R-2	1711	918	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.9	—	—	2.00E+00	µg/L	—	—	184483	GU070400G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00027	1.70E-03	2.50E-02	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0126	4.60E-03	4.28E-02	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00967	2.77E-03	2.53E-02	—	pCi/L	U	JN-, U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00328	8.33E-04	2.50E-02	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0175	2.80E-03	4.01E-02	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00727	3.90E-03	2.76E-02	—	pCi/L	U	JN-, U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00574	1.95E-03	3.78E-02	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	0.919	1.14E+00	1.22E+01	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0035	1.06E-03	3.55E-02	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.308	3.67E-01	3.60E+00	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0942	4.10E-01	4.04E+00	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	3.33E-01	3.54E+00	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.43	3.67E-01	3.90E+00	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0903	4.23E-01	4.12E+00	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.307	3.09E-01	3.20E+00	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.14	3.11E-01	3.71E+00	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0243	2.27E-01	2.43E+00	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.03	5.00E-01	4.20E+00	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.717	4.20E-01	4.29E+00	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.108	3.19E-01	3.07E+00	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.433	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.36	5.43E-01	4.72E+00	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.88	2.92E-01	3.73E+00	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.535	3.80E-01	4.18E+00	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.03	2.46E-01	2.47E+00	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.96	2.87E+00	1.20E+01	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	70.8	2.25E+01	2.49E+02	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	98.1	2.07E+01	2.67E+02	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	18	8.00E+00	3.20E+01	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	76.2	3.07E+01	2.76E+02	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.6	2.31E+01	2.87E+02	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.1	2.56E+01	2.68E+02	—	pCi/L	U	U	157105	GU06020G02R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.38	3.27E+00	2.80E+01	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.4	4.50E+00	2.79E+01	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.81	2.72E+00	2.48E+01	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.6	2.57E+00	2.10E+01	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.08	2.06E+00	1.92E+01	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.71	2.54E+00	2.41E+01	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.01	2.54E+00	2.59E+01	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00992	4.00E-03	3.50E-02	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00718	2.40E-03	2.51E-02	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-2.1E-09	3.43E-03	2.11E-02	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0204	4.33E-03	3.20E-02	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00989	2.06E-03	2.31E-02	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00705	4.77E-03	2.26E-02	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0138	4.00E-03	4.10E-02	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0013	2.13E-03	4.32E-02	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00743	2.73E-03	4.20E-02	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0305	3.02E-03	2.78E-02	—	pCi/L	U	R	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0022	2.64E-03	2.46E-02	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	2.7E-10	1.50E-03	3.90E-02	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00165	9.53E-04	2.56E-02	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0047	2.22E-03	2.63E-02	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0138	3.26E-03	4.50E-02	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.016	3.29E-03	3.64E-02	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.17	5.00E+00	5.30E+01	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-10.5	4.77E+00	4.50E+01	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	20.3	5.63E+00	3.29E+01	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-29.7	5.00E+00	4.00E+01	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-16.9	5.50E+00	5.09E+01	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.92	5.97E+00	2.77E+01	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	29.7	3.90E+00	4.86E+01	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.7	2.68E+00	3.40E+01	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.517	7.00E-02	6.00E-01	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.296	7.67E-02	8.00E-01	—	pCi/L	U	U	08-477	CAPU-08-9896	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.65	1.04E+00	4.89E+00	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/09/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.96	1.27E+00	9.88E+00	—	pCi/L	U	U	142923	GU05080G02R01	GELC
R-2	1711	918	04/26/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.15	8.43E-01	3.84E+00	—	pCi/L	UI	R	135508	GU05040G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.398	4.33E-02	3.50E-01	—	pCi/L	—	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	01/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.05	8.00E-02	4.70E-01	—	pCi/L	—	—	08-477	CAPU-08-9896	GELC
R-2	1711	918	01/13/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.54	6.33E-01	7.60E+00	—	pCi/L	U	U	2024S	GW02-04-52963	GEL
R-2	1711	918	12/11/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	0	1.27E+00	1.40E+01	—	pCi/L	UI	R	2003S	GW02-04-52938	GEL
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.22	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.73	4.07E-01	3.49E+00	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.507	3.53E-01	3.31E+00	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.01	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.818	4.83E-01	4.45E+00	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0317	2.80E-01	3.11E+00	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.884	3.15E-01	3.66E+00	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.66	2.38E-01	2.45E+00	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0568	4.00E-02	4.40E-01	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0717	2.25E-02	2.88E-01	—	pCi/L	U	U	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.127	2.84E-02	4.40E-01	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0883	3.07E-02	3.60E-01	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.252	2.07E-02	3.26E-01	—	pCi/L	U	U	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.108	3.80E-02	4.96E-01	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0217	1.99E-02	2.91E-01	—	pCi/L	U	U	157105	GU06020G02R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0571	2.52E-02	3.45E-01	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.386	1.73E-02	1.50E-01	—	pCi/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.432	1.23E-02	2.48E-02	—	pCi/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.417	1.28E-02	4.33E-02	—	pCi/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.688	1.80E-02	6.50E-02	—	pCi/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.524	1.55E-02	3.08E-02	—	pCi/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.586	1.68E-02	4.67E-02	—	pCi/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.438	1.59E-02	9.31E-02	—	pCi/L	—	—	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.493	1.49E-02	9.29E-02	—	pCi/L	—	—	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.011	4.33E-03	8.10E-02	—	pCi/L	U	U	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0219	2.34E-03	2.09E-02	—	pCi/L	—	J	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00769	2.27E-03	3.65E-02	—	pCi/L	U	U	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0282	2.97E-03	3.50E-02	—	pCi/L	U	U	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0463	3.83E-03	2.60E-02	—	pCi/L	—	J	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0249	3.60E-03	3.94E-02	—	pCi/L	U	U	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0253	5.00E-03	4.51E-02	—	pCi/L	U	U	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0188	3.33E-03	6.99E-02	—	pCi/L	U	U	150023	GU05110G02R01	GELC
R-2	1711	918	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.12	8.67E-03	8.00E-02	—	pCi/L	—	—	08-1815	CAPU-08-14788	GELC
R-2	1711	918	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.173	6.80E-03	3.33E-02	—	pCi/L	—	—	189777	GF070700G02R01	GELC
R-2	1711	918	07/24/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.162	6.97E-03	4.60E-02	—	pCi/L	—	—	167877	GF060700G02R01	GELC
R-2	1711	918	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.482	1.37E-02	3.40E-02	—	pCi/L	—	—	08-1815	CAPU-08-14787	GELC
R-2	1711	918	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.218	8.77E-03	4.15E-02	—	pCi/L	—	—	189777	GU070700G02R01	GELC
R-2	1711	918	07/24/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.228	8.80E-03	4.96E-02	—	pCi/L	—	—	167877	GU060700G02R01	GELC
R-2	1711	918	02/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.164	9.20E-03	5.22E-02	—	pCi/L	—	—	157105	GU06020G02R01	GELC
R-2	1711	918	11/09/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.183	8.27E-03	6.58E-02	—	pCi/L	—	J	150023	GU05110G02R01	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	107	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	106	—	—	7.30E-01	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	106	—	—	7.25E-01	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	129	—	—	7.25E-01	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	110	—	—	7.25E-01	mg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	110	—	—	7.25E-01	mg/L	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.081	—	—	6.70E-02	mg/L	J	J	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.111	—	—	6.60E-02	mg/L	J	J	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.11	—	—	6.60E-02	mg/L	J	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.107	—	—	6.60E-02	mg/L	J	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	UJ	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	UJ	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	3.00E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.00E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.60E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.60E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.4	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.00E-02	mg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.4	—	—	3.00E-02	mg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.9	—	—	3.60E-02	mg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.2	—	—	3.60E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.31	—	—	6.60E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.21	—	—	6.60E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.22	—	—	6.60E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.31	—	—	6.60E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.53	—	—	6.60E-02	mg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	7.64	—	—	6.60E-02	mg/L	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.313	—	—	3.30E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.309	—	—	3.30E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.323	—	—	3.30E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.316	—	—	3.30E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.341	—	—	3.30E-02	mg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.339	—	—	3.30E-02	mg/L	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.7	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.3	—	—	4.30E-01	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.4	—	—	4.25E-01	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.3	—	—	4.40E-01	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.7	—	—	8.50E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	66.9	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.6	—	—	4.30E-01	mg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.6	—	—	4.25E-01	mg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.6	—	—	4.40E-01	mg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.8	—	—	8.50E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.78	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.53	—	—	8.50E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.51	—	—	8.50E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.11	—	—	8.50E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.75	—	—	8.50E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.89	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.49	—	—	8.50E-02	mg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.43	—	—	8.50E-02	mg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.24	—	—	8.50E-02	mg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.7	—	—	8.50E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.317	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.395	—	—	5.00E-02	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.31	—	—	5.00E-02	µg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184416	GF070400GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.209	—	—	5.00E-02	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	UJ	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.323	—	—	5.00E-02	µg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.31	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.28	—	—	5.00E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.15	—	—	5.00E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.66	—	—	5.00E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.39	—	—	5.00E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.26	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.23	—	—	5.00E-02	mg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.12	—	—	5.00E-02	mg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.9	—	—	5.00E-02	mg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.35	—	—	5.00E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	52.1	—	—	3.20E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	56.6	—	—	3.20E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.6	—	—	3.20E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.3	—	—	3.20E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.1	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	27.5	—	—	4.50E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.8	—	—	4.50E-02	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.8	—	—	4.50E-02	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	30.9	—	—	4.50E-02	mg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.1	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	27.3	—	—	4.50E-02	mg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	26.5	—	—	4.50E-02	mg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.6	—	—	4.50E-02	mg/L	—	—	184416	GU070400GR2401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	30.5	—	—	4.50E-02	mg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	253	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	240	—	—	1.00E+00	µS/cm	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	272	—	—	1.00E+00	µS/cm	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	303	—	—	1.00E+00	µS/cm	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	263	—	—	1.00E+00	µS/cm	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	266	—	—	1.00E+00	uS/cm	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.89	—	—	1.00E-01	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.67	—	—	1.00E-01	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.22	—	—	1.00E-01	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.5	—	—	1.00E-01	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.03	—	—	1.00E-01	mg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.15	—	—	1.00E-01	mg/L	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	181	—	—	2.40E+00	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	188	—	—	2.40E+00	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	199	—	—	2.38E+00	mg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	211	—	—	2.38E+00	mg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	189	—	—	2.38E+00	mg/L	—	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	192	—	—	2.38E+00	mg/L	—	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.02	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.06	—	—	1.00E-02	SU	H	J-	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.56	—	—	1.00E-02	SU	H	J	168165	GF060700GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	J	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5.2	—	—	1.50E+00	µg/L	—	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	4	—	—	1.50E+00	µg/L	J	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168165	GF060700GR2401	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.6	—	—	1.50E+00	µg/L	J	J	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	4.4	—	—	1.50E+00	µg/L	J	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	6	—	—	1.50E+00	µg/L	—	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	—	6.2	—	—	6.00E+00	µg/L	J	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	67.1	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	70.8	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	163	—	—	1.00E+00	µg/L	—	J	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.9	—	—	1.00E+00	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	68.2	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	70.4	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	78.4	—	—	1.00E+00	µg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	105	—	—	1.00E+00	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	87.4	—	—	1.00E+00	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	46.3	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	53.7	—	—	1.00E+01	µg/L	—	U	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	54.5	—	—	1.00E+01	µg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	60.4	—	—	1.00E+01	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	56.3	—	—	1.00E+01	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	47.2	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	55.9	—	—	1.00E+01	µg/L	—	U	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	51.2	—	—	1.00E+01	µg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	60.8	—	—	1.00E+01	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.7	—	—	1.00E+01	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14806	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.1	—	—	2.50E+00	µg/L	J	J	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.6	—	—	1.00E+00	µg/L	—	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.1	—	—	1.00E+00	µg/L	J	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	1.00E+00	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.4	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	2.50E+00	µg/L	J	J	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.1	—	—	1.00E+00	µg/L	—	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	1.00E+00	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	1.00E+00	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	5.1	—	—	3.00E+00	µg/L	J	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.1	—	—	3.00E+00	µg/L	J	J	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4	—	—	3.00E+00	µg/L	J	J-	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.9	—	—	3.00E+00	µg/L	J	—	168165	GU060700GR2401	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	58.1	—	—	2.50E+01	µg/L	J	J	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	32.2	—	—	2.50E+01	µg/L	J	J	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	50.7	—	—	2.50E+01	µg/L	J	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	49.7	—	—	1.80E+01	µg/L	J	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.5	—	—	2.00E+00	µg/L	J	J	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	J	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.4	—	—	2.00E+00	µg/L	J	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	68.9	—	—	2.00E+00	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	6.6	—	—	2.00E+00	µg/L	J	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.5	—	—	2.00E+00	µg/L	J	J	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	70.1	—	—	2.00E+00	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6.6	—	—	2.00E+00	µg/L	J	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.3	—	—	2.00E+00	µg/L	J	J	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.4	—	—	2.00E+00	µg/L	J	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	JN-	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	5	—	—	2.00E+00	µg/L	J	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.1	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	J	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.4	—	—	2.00E+00	µg/L	J	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	5.4	—	—	2.00E+00	µg/L	J	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.5	—	—	2.00E+00	µg/L	J	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.8	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	—	190028	GU070700GR2401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.1	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.6	—	—	3.20E-02	mg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	115	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	117	—	—	1.00E+00	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	115	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	117	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.4	—	—	5.00E-02	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	16.4	—	—	2.00E+00	µg/L	—	—	08-1777	CAPU-08-14806	GELC
R-24	6321	825	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	20.9	—	—	2.00E+00	µg/L	—	—	08-562	CAPU-08-9902	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	18.9	—	—	2.00E+00	µg/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12	—	—	2.00E+00	µg/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	30.7	—	—	2.00E+00	µg/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	30.7	—	—	2.00E+00	µg/L	—	—	08-1777	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	25.3	—	—	2.00E+00	µg/L	—	—	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	24.6	—	—	2.00E+00	µg/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2.00E+00	µg/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	40.1	—	—	2.00E+00	µg/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00255	1.43E-03	2.60E-02	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00521	1.12E-03	3.13E-02	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000411	2.99E-04	3.92E-02	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00617	2.69E-03	2.19E-02	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0014	1.73E-03	2.80E-02	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00916	1.16E-03	3.25E-02	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00742	6.20E-04	3.72E-02	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00313	4.10E-03	2.42E-02	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0132	1.78E-03	2.89E-02	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.36	4.33E-01	3.70E+00	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.985	4.93E-01	4.68E+00	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0292	4.50E-01	4.02E+00	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.101	3.40E-01	3.61E+00	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.87	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.16	6.43E-01	5.03E+00	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.3	3.90E-01	2.89E+00	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.343	3.57E-01	4.05E+00	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.29	4.90E-01	5.35E+00	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.412	5.67E-01	5.60E+00	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.737	4.57E-01	4.19E+00	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.33	4.03E-01	4.34E+00	—	pCi/L	U	U	184416	GF070400GR2401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.712	4.13E-01	4.14E+00	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.741	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.48	6.43E-01	6.42E+00	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.915	3.40E-01	3.57E+00	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.956	2.93E-01	3.14E+00	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.469	4.80E-01	4.48E+00	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.8	3.00E+00	1.80E+01	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	81.8	3.07E+01	2.59E+02	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	94.6	2.76E+01	2.90E+02	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	81.1	4.30E+01	3.26E+02	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	6.51	7.00E+00	3.90E+01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	76.7	2.57E+01	2.06E+02	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.1	2.85E+01	2.49E+02	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	86.8	2.74E+01	2.65E+02	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	64	2.30E+01	2.56E+02	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.2	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.9	3.83E+00	3.75E+01	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.3	3.50E+00	3.09E+01	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.24	1.80E+00	1.74E+01	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.51	3.13E+00	3.00E+01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.59	4.03E+00	3.82E+01	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.942	3.27E+00	2.83E+01	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.56	2.76E+00	3.00E+01	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.395	2.02E+00	1.88E+01	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.80E-03	2.40E-02	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00383	2.39E-03	2.68E-02	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00529	2.82E-03	2.56E-02	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00187	2.85E-03	1.79E-02	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00167	2.00E-03	2.30E-02	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00753	3.63E-03	3.51E-02	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	3.61E-09	4.37E-03	2.75E-02	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00819	3.05E-03	1.97E-02	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00272	3.27E-03	3.27E-02	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00678	1.13E-03	2.90E-02	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00766	1.81E-03	2.97E-02	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	1.68E-09	3.11E-03	3.01E-02	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-1.78E-09	2.33E-03	2.09E-02	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.005	1.47E-03	2.80E-02	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00502	3.13E-03	3.89E-02	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00947	2.10E-03	3.23E-02	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00614	3.13E-03	2.29E-02	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00816	3.73E-03	3.58E-02	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	14	6.67E+00	7.20E+01	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.5	5.87E+00	5.82E+01	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.762	5.00E+00	3.42E+01	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	25.9	7.43E+00	4.47E+01	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.79	5.67E+00	6.00E+01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-55	6.90E+00	6.00E+01	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.6	4.40E+00	4.23E+01	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	47.3	4.87E+00	6.58E+01	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	47	8.07E+00	4.95E+01	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.243	4.33E-02	4.10E-01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.166	3.33E-02	3.40E-01	—	pCi/L	U	U	08-562	CAPU-08-9903	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.324	7.00E-02	6.70E-01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.553	4.67E-02	3.50E-01	—	pCi/L	—	—	08-562	CAPU-08-9903	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	5.33E-01	4.90E+00	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.55	4.30E-01	3.58E+00	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.905	4.00E-01	4.19E+00	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.651	3.83E-01	3.44E+00	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.426	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.804	4.37E-01	4.66E+00	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.509	3.60E-01	3.65E+00	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.98	3.67E-01	3.60E+00	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.02	7.83E-01	5.44E+00	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.284	3.33E-02	3.00E-01	—	pCi/L	U	U	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.264	3.90E-02	4.84E-01	—	pCi/L	U	U	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0577	3.00E-02	3.43E-01	—	pCi/L	U	U	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0928	3.04E-02	4.44E-01	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.058	2.67E-02	2.80E-01	—	pCi/L	U	U	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.117	3.33E-02	3.43E-01	—	pCi/L	U	U	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.19	4.37E-02	4.39E-01	—	pCi/L	U	U	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0109	2.89E-02	3.98E-01	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.199	1.68E-02	2.18E-01	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.97	2.30E-02	5.90E-02	—	pCi/L	—	—	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.26	3.04E-02	3.21E-02	—	pCi/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.35	3.30E-02	1.92E-02	—	pCi/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.23	3.16E-02	5.75E-02	—	pCi/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.934	2.27E-02	6.60E-02	—	pCi/L	—	—	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.15	2.79E-02	3.10E-02	—	pCi/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.51	3.60E-02	6.63E-02	—	pCi/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.2	2.90E-02	4.71E-02	—	pCi/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.35	3.80E-02	1.21E-01	—	pCi/L	—	—	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.053	3.67E-03	3.10E-02	—	pCi/L	—	—	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0538	4.23E-03	2.70E-02	—	pCi/L	—	J	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.084	6.13E-03	3.00E-02	—	pCi/L	—	J	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0341	4.60E-03	4.85E-02	—	pCi/L	U	U	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0497	4.00E-03	3.50E-02	—	pCi/L	—	—	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0465	3.87E-03	2.61E-02	—	pCi/L	—	J	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0762	5.30E-03	3.89E-02	—	pCi/L	—	J	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0335	4.00E-03	3.97E-02	—	pCi/L	U	U	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.047	7.43E-03	5.88E-02	—	pCi/L	U	U	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.512	1.40E-02	3.10E-02	—	pCi/L	—	—	08-1778	CAPU-08-14806	GELC
R-24	6321	825	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.628	1.75E-02	4.31E-02	—	pCi/L	—	—	190028	GF070700GR2401	GELC
R-24	6321	825	04/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.808	2.21E-02	1.92E-02	—	pCi/L	—	—	184416	GF070400GR2401	GELC
R-24	6321	825	07/27/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.593	1.81E-02	6.12E-02	—	pCi/L	—	—	168165	GF060700GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.566	1.53E-02	3.40E-02	—	pCi/L	—	—	08-1778	CAPU-08-14805	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.695	1.89E-02	4.17E-02	—	pCi/L	—	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.836	2.23E-02	6.23E-02	—	pCi/L	—	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.697	1.90E-02	5.01E-02	—	pCi/L	—	—	168165	GU060700GR2401	GELC
R-24	6321	825	05/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.723	2.38E-02	6.80E-02	—	pCi/L	—	—	162852	GU060500GR2401	GELC
R-24	6321	825	08/26/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.27	—	—	1.30E+00	µg/L	J	J	08-1776	CAPU-08-14805	GELC
R-24	6321	825	01/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-562	CAPU-08-9903	GELC
R-24	6321	825	07/18/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	190028	GU070700GR2401	GELC
R-24	6321	825	04/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	184416	GU070400GR2401	GELC
R-24	6321	825	07/27/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	R	168165	GU060700GR2401	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	157	—	—	7.30E-01	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	160	—	—	7.30E-01	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	153	—	—	7.25E-01	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	162	—	—	7.25E-01	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	154	—	—	7.25E-01	mg/L	—	—	179102	GF061000G3iR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.187	—	—	6.70E-02	mg/L	J	J	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.15	—	—	6.60E-02	mg/L	J	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.175	—	—	6.60E-02	mg/L	J	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.279	—	—	6.60E-02	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.1	—	—	3.00E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	58	—	—	3.00E-02	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	58.1	—	—	3.00E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.8	—	—	3.60E-02	mg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.9	—	—	3.60E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	59.1	—	—	3.00E-02	mg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	54	—	—	3.00E-02	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	58.3	—	—	3.00E-02	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.2	—	—	3.60E-02	mg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.7	—	—	3.60E-02	mg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	36.1	—	—	3.30E-01	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	34.7	—	—	3.30E-01	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35.1	—	—	3.30E-01	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39.3	—	—	1.32E-01	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	34.5	—	—	6.60E-01	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.37	—	—	3.30E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.29	—	—	3.30E-02	mg/L	—	J-	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.314	—	—	3.30E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.311	—	—	3.30E-02	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.274	—	—	3.30E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	211	—	—	3.50E-01	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	210	—	—	4.30E-01	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	212	—	—	4.25E-01	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	199	—	—	4.40E-01	mg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	199	—	—	4.40E-01	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	209	—	—	3.50E-01	mg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	197	—	—	4.30E-01	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	212	—	—	4.25E-01	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	197	—	—	4.40E-01	mg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	199	—	—	4.40E-01	mg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.4	—	—	8.50E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.8	—	—	8.50E-02	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	16.1	—	—	8.50E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.2	—	—	8.50E-02	mg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.1	—	—	8.50E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.8	—	—	8.50E-02	mg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.2	—	—	8.50E-02	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	16.2	—	—	8.50E-02	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15	—	—	8.50E-02	mg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	15.1	—	—	8.50E-02	mg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.37	—	—	1.00E-01	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.18	—	—	1.00E-01	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.04	—	—	1.00E-01	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.3	—	—	1.00E-01	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.15	—	—	1.40E-01	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.88	—	—	2.50E-01	µg/L	—	J+	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.3	—	—	2.00E-01	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.18	—	—	2.00E-01	µg/L	—	J-	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	183956	GF070400G3iR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.6	—	—	2.50E-01	µg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	4.55	—	—	4.00E+00	µg/L	J	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	2.52	—	—	2.00E-01	µg/L	—	J	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.14	—	—	5.00E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.51	—	—	5.00E-02	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.57	—	—	5.00E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.69	—	—	5.00E-02	mg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.4	—	—	5.00E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.02	—	—	5.00E-02	mg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.2	—	—	5.00E-02	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.72	—	—	5.00E-02	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.44	—	—	5.00E-02	mg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.35	—	—	5.00E-02	mg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	52.4	—	—	3.20E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	49.6	—	—	3.20E-02	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	50.1	—	—	3.20E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.7	—	—	4.50E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.3	—	—	4.50E-02	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.9	—	—	4.50E-02	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19	—	—	4.50E-02	mg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18	—	—	4.50E-02	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.4	—	—	4.50E-02	mg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.3	—	—	4.50E-02	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.4	—	—	4.50E-02	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.7	—	—	4.50E-02	mg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.8	—	—	4.50E-02	mg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	512	—	—	1.00E+00	µS/cm	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	518	—	—	1.00E+00	µS/cm	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	526	—	—	1.00E+00	µS/cm	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	499	—	—	1.00E+00	µS/cm	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	499	—	—	1.00E+00	µS/cm	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23	—	—	1.00E-01	mg/L	—	J-	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.1	—	—	1.00E-01	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.3	—	—	1.00E-01	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.2	—	—	1.00E-01	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.8	—	—	1.00E-01	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	323	—	—	2.40E+00	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	324	—	—	2.40E+00	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	317	—	—	2.38E+00	mg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	251	—	—	2.38E+00	mg/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	283	—	—	2.38E+00	mg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.983	—	—	3.30E-01	mg/L	J	J	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.15	—	—	3.30E-01	mg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.07	—	—	3.30E-01	mg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.844	—	—	3.30E-01	mg/L	J	—	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.565	—	—	3.30E-01	mg/L	J	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J-	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J-	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.4	—	—	1.00E-02	SU	H	J	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.51	—	—	1.00E-02	SU	H	J	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	96.6	—	—	1.00E+00	µg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	97.3	—	—	1.00E+00	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	95.2	—	—	1.00E+00	µg/L	—	—	183956	GF070400G3iR02	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	94.5	—	—	1.00E+00	µg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	99.1	—	—	1.00E+00	µg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	94.9	—	—	1.00E+00	µg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	94.5	—	—	1.00E+00	µg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	94	—	—	1.00E+00	µg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	84.6	—	—	1.00E+01	µg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	119	—	—	1.00E+01	µg/L	—	J	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	108	—	—	1.00E+01	µg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	95.3	—	—	1.00E+01	µg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	93.3	—	—	1.00E+01	µg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	85.7	—	—	1.00E+01	µg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	114	—	—	1.00E+01	µg/L	—	J	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	107	—	—	1.00E+01	µg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	96	—	—	1.00E+01	µg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	93.8	—	—	1.00E+01	µg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	0.92	—	—	1.00E+01	µg/L	—	J	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.8	—	—	2.00E+00	µg/L	J	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	0.91	—	—	1.00E-01	µg/L	—	J	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.8	—	—	2.00E+00	µg/L	J	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.5	—	—	2.00E+00	µg/L	J	JN-	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.9	—	—	5.00E-01	µg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	9	—	—	5.00E-01	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.7	—	—	5.00E-01	µg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	9.6	—	—	5.00E-01	µg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	9.7	—	—	5.00E-01	µg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	5.00E-01	µg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.6	—	—	5.00E-01	µg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.1	—	—	5.00E-01	µg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	9.7	—	—	5.00E-01	µg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	10	—	—	5.00E-01	µg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	51.5	—	—	3.20E-02	mg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	50.8	—	—	3.20E-02	mg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	255	—	—	1.00E+00	µg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	272	—	—	1.00E+00	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	281	—	—	1.00E+00	µg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	267	—	—	1.00E+00	µg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	259	—	—	1.00E+00	µg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	255	—	—	1.00E+00	µg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	258	—	—	1.00E+00	µg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	282	—	—	1.00E+00	µg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	264	—	—	1.00E+00	µg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	257	—	—	1.00E+00	µg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	10.2	—	—	5.00E-02	µg/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	9.4	—	—	5.00E-02	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	10	—	—	5.00E-02	µg/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	8.5	—	—	5.00E-02	µg/L	—	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	8.9	—	—	5.00E-02	µg/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	9.6	—	—	5.00E-02	µg/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	9.2	—	—	5.00E-02	µg/L	—	—	08-522	CAPU-08-10315	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	9.8	—	—	5.00E-02	µg/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	8.6	—	—	5.00E-02	µg/L	—	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	8.6	—	—	5.00E-02	µg/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.3	—	—	1.00E+00	µg/L	J	J	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.1	—	—	1.00E+00	µg/L	J	J	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.9	—	—	1.00E+00	µg/L	J	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.7	—	—	1.00E+00	µg/L	J	—	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	4.1	—	—	1.00E+00	µg/L	J	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.1	—	—	1.00E+00	µg/L	J	J	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.2	—	—	1.00E+00	µg/L	J	J	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.7	—	—	1.00E+00	µg/L	J	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.9	—	—	1.00E+00	µg/L	J	—	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	4.4	—	—	1.00E+00	µg/L	J	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	85.1	—	—	2.00E+00	µg/L	—	J	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	43.3	—	—	2.00E+00	µg/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	3.1	—	—	2.00E+00	µg/L	J	U	183956	GF070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	89.2	—	—	2.00E+00	µg/L	—	J	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	37.1	—	—	2.00E+00	µg/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.7	—	—	2.00E+00	µg/L	J	U	183956	GU070400G3iR02	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.7	—	—	2.00E+00	µg/L	J	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0158	1.80E-03	3.30E-02	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0108	1.67E-03	3.20E-02	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00904	2.47E-03	3.05E-02	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00734	2.17E-03	4.89E-02	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Americium-241	—	0.0223	3.06E-03	2.20E-02	—	pCi/L	—	J	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.018	4.67E-03	5.20E-02	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.47E-03	3.50E-02	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00122	2.04E-03	3.38E-02	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0122	3.63E-03	4.74E-02	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00742	2.18E-03	2.08E-02	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.27	4.67E-01	5.30E+00	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.83	3.67E-01	3.10E+00	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.18	5.37E-01	5.12E+00	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.831	4.67E-01	4.32E+00	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.374	2.44E-01	2.39E+00	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.35	3.27E-01	3.70E+00	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.23	4.00E-01	3.90E+00	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.231	4.90E-01	4.70E+00	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.853	5.43E-01	5.56E+00	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.311	2.29E-01	2.18E+00	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.31	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.517	3.67E-01	3.40E+00	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.56	5.60E-01	5.90E+00	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.996	5.73E-01	5.84E+00	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.21	2.59E-01	2.71E+00	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.31	4.00E-01	4.80E+00	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.83	4.00E-01	3.90E+00	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.67	4.70E-01	5.11E+00	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.586	6.40E-01	5.67E+00	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.205	2.49E-01	2.42E+00	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	20.7	4.00E+00	3.80E+01	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	135	2.20E+01	3.30E+02	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	136	2.26E+01	3.56E+02	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	170	4.27E+01	3.32E+02	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	101	2.43E+01	2.06E+02	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	23	7.00E+00	1.60E+01	—	pCi/L	—	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	137	2.33E+01	3.20E+02	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	123	2.87E+01	2.76E+02	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	188	3.32E+01	4.87E+02	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	110	2.32E+01	2.51E+02	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.3	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.747	2.50E+00	2.30E+01	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.2	4.93E+00	4.28E+01	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	27.2	4.23E+00	3.64E+01	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.96	1.85E+00	1.76E+01	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.11	3.33E+00	3.00E+01	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.53	3.67E+00	2.90E+01	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	57.3	7.30E+00	3.33E+01	—	pCi/L	UI	R	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.5	4.17E+00	3.82E+01	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14	1.63E+00	1.60E+01	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00967	2.40E-03	4.90E-02	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00598	3.20E-03	3.70E-02	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0036	2.40E-03	2.52E-02	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00384	2.22E-03	1.97E-02	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00206	3.43E-03	2.27E-02	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.003	2.23E-03	4.50E-02	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00659	2.63E-03	4.00E-02	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00405	3.16E-03	2.83E-02	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00585	2.35E-03	2.00E-02	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00452	1.51E-03	2.48E-02	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0225	2.87E-03	5.50E-02	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-9.49E-10	1.87E-03	4.30E-02	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0108	1.90E-03	2.79E-02	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00575	1.43E-03	2.84E-02	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0186	3.43E-03	1.51E-02	—	pCi/L	—	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.00E-03	5.20E-02	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0022	2.83E-03	4.70E-02	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00202	1.78E-03	3.14E-02	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00195	1.13E-03	2.89E-02	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0203	2.93E-03	1.65E-02	—	pCi/L	U	R	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	46.8	7.00E+00	3.90E+01	—	pCi/L	UI	R	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	0.709	5.33E+00	5.10E+01	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	39.8	5.57E+00	3.93E+01	—	pCi/L	UI	R	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	32.8	9.83E+00	4.45E+01	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	10.7	3.80E+00	2.23E+01	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	1.07	5.00E+00	5.50E+01	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.1	5.33E+00	3.80E+01	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-16	6.47E+00	6.25E+01	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.21	6.90E+00	5.08E+01	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.5	4.13E+00	2.51E+01	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.34	6.33E-02	6.10E-01	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.2	9.67E-02	5.50E-01	—	pCi/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.592	6.67E-02	5.40E-01	—	pCi/L	—	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.03	8.33E-02	5.80E-01	—	pCi/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.484	3.67E-01	3.70E+00	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.101	3.33E-01	3.40E+00	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.04	4.80E-01	2.49E+00	—	pCi/L	U	U	190068	GF070700G3iR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.35	3.97E-01	4.68E+00	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.864	2.45E-01	2.24E+00	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.42	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.5	3.67E-01	3.90E+00	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.03	4.30E-01	4.47E+00	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.25	5.57E-01	4.96E+00	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.234	2.44E-01	2.37E+00	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0239	1.07E-02	1.10E-01	—	pCi/L	U	U	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0205	3.00E-02	3.50E-01	—	pCi/L	U	U	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.122	4.27E-02	4.91E-01	—	pCi/L	U	U	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.14	2.46E-02	2.94E-01	—	pCi/L	U	U	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0977	3.00E-02	3.19E-01	—	pCi/L	U	U	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0263	1.90E-02	1.90E-01	—	pCi/L	U	U	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0184	3.33E-02	3.80E-01	—	pCi/L	U	U	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0145	3.40E-02	3.45E-01	—	pCi/L	U	U	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0236	4.17E-02	4.78E-01	—	pCi/L	U	U	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.277	4.20E-02	4.10E-01	—	pCi/L	U	U	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4.43	9.00E-02	7.20E-02	—	pCi/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4.4	9.33E-02	8.90E-02	—	pCi/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4.07	8.83E-02	3.95E-02	—	pCi/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4.55	9.50E-02	5.41E-02	—	pCi/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	4	9.40E-02	8.32E-02	—	pCi/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.38	9.67E-02	1.00E-01	—	pCi/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.2	8.67E-02	7.90E-02	—	pCi/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.33	9.80E-02	4.90E-02	—	pCi/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.43	9.23E-02	6.34E-02	—	pCi/L	—	—	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.38	1.03E-01	8.61E-02	—	pCi/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.135	7.00E-03	3.90E-02	—	pCi/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.148	8.00E-03	4.40E-02	—	pCi/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.147	8.50E-03	5.29E-02	—	pCi/L	—	J	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.23	9.23E-03	3.44E-02	—	pCi/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.16	1.09E-02	8.48E-02	—	pCi/L	—	J	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.139	8.67E-03	5.40E-02	—	pCi/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.123	6.67E-03	3.90E-02	—	pCi/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.178	9.87E-03	6.55E-02	—	pCi/L	—	J	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.212	9.57E-03	4.03E-02	—	pCi/L	—	—	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.18	1.15E-02	8.78E-02	—	pCi/L	—	J	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	2.87	6.00E-02	3.80E-02	—	pCi/L	—	—	08-1836	CAPU-08-14783	GELC
R-3i	7701	215.2	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	2.93	6.33E-02	5.20E-02	—	pCi/L	—	—	08-522	CAPU-08-10314	GELC
R-3i	7701	215.2	07/20/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	2.71	6.13E-02	5.26E-02	—	pCi/L	—	—	190068	GF070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	2.96	6.33E-02	4.12E-02	—	pCi/L	—	—	183956	GF070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	2.85	6.97E-02	5.89E-02	—	pCi/L	—	—	179102	GF061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	2.91	6.67E-02	5.30E-02	—	pCi/L	—	—	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	2.67	5.67E-02	4.60E-02	—	pCi/L	—	—	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	2.73	6.47E-02	6.52E-02	—	pCi/L	—	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.02	6.50E-02	4.83E-02	—	pCi/L	—	—	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.09	7.57E-02	6.09E-02	—	pCi/L	—	—	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	09/03/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	1.44	—	—	1.00E+00	µg/L	J	J	08-1836	CAPU-08-14785	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	1.21	—	—	1.00E+00	µg/L	J	J	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	10.5	—	—	1.05E+00	µg/L	U	—	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	12.2	—	—	1.22E+00	µg/L	U	—	183956	GU070400G3iR01	GELC
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	10	—	—	1.00E+00	µg/L	U	UJ	179102	GU061000G3iR01	GELC
R-3i	7701	215.2	01/16/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	08-522	CAPU-08-10315	GELC
R-3i	7701	215.2	07/20/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	190068	GU070700G3iR01	GELC
R-3i	7701	215.2	04/09/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	UJ, R	183956	GU070400G3iR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-3i	7701	215.2	01/11/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	179102	GU061000G3iR01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.9	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.4	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.9	—	—	7.30E-01	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.8	—	—	7.25E-01	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71.4	—	—	7.25E-01	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.5	—	—	7.25E-01	mg/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64	—	—	7.25E-01	mg/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	17.8	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.4	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.7	—	—	3.00E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.6	—	—	3.00E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.2	—	—	3.60E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.0416	—	—	3.00E-02	mg/L	J	J	08-1777	CAPU-08-14797	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	16.9	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.7	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.6	—	—	3.00E-02	mg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.6	—	—	3.00E-02	mg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.1	—	—	3.60E-02	mg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	5.55	—	—	6.60E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.49	—	—	6.60E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.35	—	—	6.60E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.15	—	—	6.60E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.86	—	—	6.60E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.16	—	—	6.60E-02	mg/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	5.12	—	—	6.60E-02	mg/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.78	—	—	3.30E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.771	—	—	3.30E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.721	—	—	3.30E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.701	—	—	3.30E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.714	—	—	3.30E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.766	—	—	3.30E-02	mg/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.781	—	—	3.30E-02	mg/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	59.8	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.6	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.1	—	—	4.30E-01	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	54.6	—	—	4.25E-01	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	60	—	—	4.40E-01	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	56.9	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.8	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	57.7	—	—	4.30E-01	mg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	54.5	—	—	4.25E-01	mg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	56.3	—	—	4.40E-01	mg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.74	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.7	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.39	—	—	8.50E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.22	—	—	8.50E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.53	—	—	8.50E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.56	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.41	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.34	—	—	8.50E-02	mg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.2	—	—	8.50E-02	mg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.32	—	—	8.50E-02	mg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.04	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.05	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.04	—	—	5.00E-02	mg/L	—	J-	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.76	—	—	5.00E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.06	—	—	1.00E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.97	—	—	1.40E-02	mg/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.98	—	—	1.40E-02	mg/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	4.6	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	4.49	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	4.92	—	—	5.00E-01	µg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	4.31	—	—	2.50E-01	µg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	4	—	—	4.00E+00	µg/L	J	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.54	—	—	2.50E-01	µg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	4.51	—	—	5.00E-01	µg/L	—	J	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	4.35	—	—	4.00E+00	µg/L	J	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.65	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.57	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.6	—	—	5.00E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.32	—	—	5.00E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.65	—	—	5.00E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.51	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.46	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.58	—	—	5.00E-02	mg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.31	—	—	5.00E-02	mg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.53	—	—	5.00E-02	mg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.1	—	—	3.20E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	72.9	—	—	3.20E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	69.8	—	—	3.20E-02	mg/L	—	J, J-	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76.1	—	—	3.20E-02	mg/L	—	J, J-	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.9	—	—	4.50E-02	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.146	—	—	4.50E-02	mg/L	J	J	08-1777	CAPU-08-14797	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	4.50E-02	mg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13	—	—	4.50E-02	mg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	178	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	175	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	166	—	—	1.00E+00	µS/cm	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	181	—	—	1.00E+00	µS/cm	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	190	—	—	1.00E+00	µS/cm	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	232	—	—	1.00E+00	µS/cm	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	168	—	—	1.00E+00	µS/cm	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	4.63	—	—	1.00E-01	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.58	—	—	1.00E-01	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.62	—	—	1.00E-01	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.27	—	—	1.00E-01	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.13	—	—	1.00E-01	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.15	—	—	1.00E-01	mg/L	—	J+	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.19	—	—	1.00E-01	mg/L	—	J+	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	167	—	—	2.40E+00	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	166	—	—	2.40E+00	mg/L	—	—	08-1777	CAPU-08-14799	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.40E+00	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	177	—	—	2.38E+00	mg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.38E+00	mg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	166	—	—	2.38E+00	mg/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	173	—	—	2.38E+00	mg/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J-	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J	184483	GF070400G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.93	—	—	1.00E-02	SU	H	J	167995	GF060700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J	167995	GU060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	34.3	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.2	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.5	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.3	—	—	1.00E+00	µg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38.8	—	—	1.00E+00	µg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.6	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.8	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.2	—	—	1.00E+00	µg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	36	—	—	1.00E+00	µg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	22	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.7	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	27.9	—	—	1.00E+01	µg/L	J	U	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27	—	—	1.00E+01	µg/L	J	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23	—	—	1.00E+01	µg/L	J	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	22.1	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.5	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	28.3	—	—	1.00E+01	µg/L	J	U	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.4	—	—	1.00E+01	µg/L	J	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21	—	—	1.00E+01	µg/L	J	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	5	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.2	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	2.50E+00	µg/L	J	J	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	1.00E+00	µg/L	—	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5.00E+00	µg/L	U	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	5.3	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.2	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.5	—	—	2.50E+00	µg/L	J	J	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	4.9	—	—	1.00E+00	µg/L	—	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5.00E+00	µg/L	U	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	1.9	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	J	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	1.8	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.8	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.3	—	—	2.00E+00	µg/L	J	J	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.5	—	—	2.00E+00	µg/L	J	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	08-562	CAPU-08-9890	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.9	—	—	2.50E+00	µg/L	J	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	µg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	2.50E+00	µg/L	J	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	75	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73.6	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73.3	—	—	3.20E-02	mg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	80.9	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	77.7	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	81.5	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	78.3	—	—	1.00E+00	µg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.3	—	—	1.00E+00	µg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	76.5	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	74.8	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	81.3	—	—	1.00E+00	µg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	78.6	—	—	1.00E+00	µg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	83.4	—	—	1.00E+00	µg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14799	GELC
R-4	1721	792.9	01/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	—	08-562	CAPU-08-9890	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.64	—	—	5.00E-02	µg/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	184483	GF070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.71	—	—	5.00E-02	µg/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	184483	GU070400G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0073	4.00E-03	3.20E-02	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00695	2.13E-03	4.30E-02	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00267	2.22E-03	3.62E-02	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00714	3.50E-03	2.35E-02	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00459	1.17E-03	3.70E-02	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0034	1.87E-03	3.60E-02	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0175	3.22E-03	3.35E-02	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00514	1.32E-03	2.57E-02	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00329	9.10E-04	3.48E-02	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	1.42	1.11E+00	1.12E+01	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000286	2.53E-04	3.18E-02	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-1.26	6.33E-01	6.20E+00	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.15	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.46	4.40E-01	3.63E+00	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.536	3.40E-01	3.76E+00	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-1.41	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.365	6.33E-01	4.10E+00	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.578	2.75E-01	2.78E+00	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.15	3.14E-01	3.42E+00	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.337	3.32E-01	3.69E+00	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.527	1.80E-01	1.92E+00	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.26	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.506	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.232	2.98E-01	3.03E+00	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.58	3.57E-01	4.32E+00	—	pCi/L	U	U	167995	GF060700G04R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.13	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.591	2.90E-01	2.60E+00	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.134	3.43E-01	2.86E+00	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.238	3.14E-01	3.23E+00	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.46	4.73E-01	4.14E+00	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.19	5.57E-01	2.04E+00	—	pCi/L	UI	R	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	6.66	2.30E+00	2.40E+01	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.2	4.00E+00	2.70E+01	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	81.9	1.96E+01	2.99E+02	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	1820	4.83E+02	2.25E+03	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	71.9	1.77E+01	1.90E+02	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	24.4	8.67E+00	5.30E+01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	83.7	1.79E+01	2.04E+02	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	112	3.11E+01	3.40E+02	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.9	3.87E+01	3.27E+02	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-12.5	4.00E+00	3.60E+01	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.2	3.67E+00	3.10E+01	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19.4	3.93E+00	3.39E+01	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.81	2.45E+00	2.45E+01	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-11.3	3.17E+00	2.90E+01	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.3	3.67E+00	3.10E+01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.6	2.77E+00	2.47E+01	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.1	2.54E+00	2.62E+01	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.4	2.87E+00	2.87E+01	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00325	1.10E-03	2.30E-02	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00156	5.33E-04	2.20E-02	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00449	2.37E-03	3.14E-02	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0157	4.43E-03	2.15E-02	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00341	1.40E-03	2.40E-02	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00497	1.23E-03	2.30E-02	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00716	2.39E-03	3.34E-02	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00949	2.74E-03	2.28E-02	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00862	4.07E-03	2.59E-02	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00409	3.87E-03	4.25E-02	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0065	1.53E-03	2.80E-02	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00311	1.47E-03	2.70E-02	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00673	2.48E-03	3.48E-02	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0224	4.10E-03	2.51E-02	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00681	1.40E-03	2.90E-02	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00662	1.10E-03	2.80E-02	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00477	1.95E-03	3.70E-02	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00712	3.97E-03	2.66E-02	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00862	3.37E-03	2.84E-02	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0143	2.05E-03	3.59E-02	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-13.4	5.33E+00	4.80E+01	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-42.8	5.67E+00	4.40E+01	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.2	5.10E+00	5.03E+01	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.5	5.50E+00	2.78E+01	—	pCi/L	UI	R	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	9.24	5.67E+00	5.00E+01	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.9	5.33E+00	6.00E+01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.22	3.43E+00	3.34E+01	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	17.2	5.70E+00	3.35E+01	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.932	7.43E+00	4.27E+01	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	30	2.22E+00	2.73E+01	—	pCi/L	UI	R	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.155	4.00E-02	4.20E-01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.652	5.00E-02	2.30E-01	—	pCi/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.57	4.23E-01	4.81E+00	—	pCi/L	UI	R	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/08/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0.471	7.93E-01	8.38E+00	—	pCi/L	U	U	142822	GU05080G04R01	GELC
R-4	1721	792.9	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.36	6.10E-01	6.69E+00	—	pCi/L	U	U	135508	GU05040G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.229	6.00E-02	6.20E-01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	01/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.77	7.00E-02	4.80E-01	—	pCi/L	—	—	08-562	CAPU-08-9891	GELC
R-4	1721	792.9	10/10/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.02	7.67E-01	8.90E+00	—	pCi/L	U	U	1935S	GW04-03-52303	GEL
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.44	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.33	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.973	4.43E-01	3.96E+00	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.45	3.53E-01	3.54E+00	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-2.29	5.33E-01	4.50E+00	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.657	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.708	2.98E-01	2.84E+00	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.534	3.27E-01	3.82E+00	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.305	3.63E-01	4.19E+00	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.276	1.72E-01	1.81E+00	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.139	3.27E-02	3.30E-01	—	pCi/L	U	U	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0978	2.13E-02	2.10E-01	—	pCi/L	U	U	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0147	4.47E-02	4.72E-01	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0592	2.90E-02	4.49E-01	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.122	3.27E-02	3.80E-01	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.166	2.37E-02	3.30E-01	—	pCi/L	U	U	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.193	3.32E-02	3.87E-01	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.299	3.80E-02	4.32E-01	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0812	3.20E-02	4.55E-01	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0644	3.24E-02	4.49E-01	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.464	1.33E-02	6.20E-02	—	pCi/L	—	—	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.454	1.33E-02	6.80E-02	—	pCi/L	—	—	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.558	1.62E-02	3.12E-02	—	pCi/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.497	1.59E-02	6.00E-02	—	pCi/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.483	1.33E-02	5.70E-02	—	pCi/L	—	—	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.496	1.37E-02	5.90E-02	—	pCi/L	—	—	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.543	1.55E-02	2.99E-02	—	pCi/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.515	1.69E-02	5.80E-02	—	pCi/L	—	—	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.634	2.14E-02	1.12E-01	—	pCi/L	—	—	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.717	1.69E-02	7.46E-02	—	pCi/L	—	—	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0356	3.23E-03	3.30E-02	—	pCi/L	—	—	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.039	3.67E-03	3.60E-02	—	pCi/L	—	—	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00552	2.91E-03	2.63E-02	—	pCi/L	U	U	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0213	4.43E-03	5.06E-02	—	pCi/L	U	U	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0144	3.17E-03	3.10E-02	—	pCi/L	U	U	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.036	3.17E-03	3.10E-02	—	pCi/L	—	—	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0159	2.51E-03	2.52E-02	—	pCi/L	U	U	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0378	5.77E-03	4.90E-02	—	pCi/L	U	U	167995	GU060700G04R01	GELC
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0346	4.63E-03	5.41E-02	—	pCi/L	U	U	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0484	4.57E-03	5.62E-02	—	pCi/L	U	U	150271	GU05110G04R01	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.234	8.33E-03	3.20E-02	—	pCi/L	—	—	08-1778	CAPU-08-14794	GELC
R-4	1721	792.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.225	8.33E-03	3.60E-02	—	pCi/L	—	—	08-1778	CAPU-08-14799	GELC
R-4	1721	792.9	07/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.219	8.60E-03	4.20E-02	—	pCi/L	—	—	190028	GF070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.241	1.03E-02	6.38E-02	—	pCi/L	—	—	167995	GF060700G04R01	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.198	7.33E-03	3.00E-02	—	pCi/L	—	—	08-1778	CAPU-08-14793	GELC
R-4	1721	792.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.204	7.33E-03	3.10E-02	—	pCi/L	—	—	08-1778	CAPU-08-14796	GELC
R-4	1721	792.9	07/18/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.227	8.63E-03	4.03E-02	—	pCi/L	—	—	190028	GU070700G04R01	GELC
R-4	1721	792.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.203	1.01E-02	6.17E-02	—	pCi/L	—	—	167995	GU060700G04R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-4	1721	792.9	02/28/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.329	1.38E-02	6.26E-02	—	pCi/L	—	—	157226	GU06020G04R01	GELC
R-4	1721	792.9	11/14/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.272	9.57E-03	5.28E-02	—	pCi/L	—	—	150271	GU05110G04R01	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	94	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95	—	—	7.25E-01	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	93.4	—	—	7.25E-01	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	94	—	—	7.25E-01	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	1.61	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14779	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	<	0.725	—	—	7.25E-01	mg/L	U	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.088	—	—	6.70E-02	mg/L	J	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.133	—	—	6.60E-02	mg/L	J	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.152	—	—	6.60E-02	mg/L	J	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	3.00E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.8	—	—	3.60E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.5	—	—	3.60E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.7	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30	—	—	3.00E-02	mg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.60E-02	mg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.1	—	—	3.60E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.9	—	—	3.60E-02	mg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.81	—	—	6.60E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.47	—	—	6.60E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.36	—	—	6.60E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.1	—	—	3.30E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.07	—	—	3.30E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.05	—	—	3.30E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.9	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.7	—	—	4.25E-01	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	89	—	—	4.40E-01	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	88.1	—	—	8.50E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	87.2	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	86.9	—	—	4.25E-01	mg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.6	—	—	4.40E-01	mg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.6	—	—	8.50E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	85.8	—	—	2.00E-02	mg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.14	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.67	—	—	8.50E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.91	—	—	8.50E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.87	—	—	8.50E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.15	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.9	—	—	8.50E-02	mg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.72	—	—	8.50E-02	mg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.92	—	—	8.50E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.03	—	—	8.50E-02	mg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.78	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.02	—	—	1.00E-01	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.93	—	—	1.00E-01	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.27	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.38	—	—	1.00E-01	µg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.33	—	—	1.00E-01	µg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.26	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.86	—	—	5.00E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.17	—	—	5.00E-02	mg/L	—	—	184483	GF07040G05R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.09	—	—	5.00E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.2	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.16	—	—	5.00E-02	mg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.99	—	—	5.00E-02	mg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.17	—	—	5.00E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.45	—	—	5.00E-02	mg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	51.7	—	—	3.20E-02	mg/L	—	J	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54	—	—	3.20E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	52.3	—	—	3.20E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.2	—	—	3.20E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.1	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.6	—	—	4.50E-02	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.6	—	—	4.50E-02	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.9	—	—	4.50E-02	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	257	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	253	—	—	1.00E+00	µS/cm	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	µS/cm	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	280	—	—	1.00E+00	µS/cm	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	358	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14779	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	281	—	—	1.00E+00	µS/cm	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.97	—	—	1.00E-01	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.17	—	—	1.00E-01	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.51	—	—	1.00E-01	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.40E+00	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.38E+00	mg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	215	—	—	2.38E+00	mg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	198	—	—	2.38E+00	mg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	200	—	—	2.38E+00	mg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Geninorg	EPA:160.1	Total Dissolved Solids	—	5	—	—	2.40E+00	mg/L	J	J	08-1777	CAPU-08-14779	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.97	—	—	1.00E-02	SU	H	J	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	6.9	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14779	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.04	—	—	1.00E-02	SU	H	J	167998	GU06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	190	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	187	—	—	1.00E+00	µg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	198	—	—	1.00E+00	µg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	196	—	—	1.00E+00	µg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	188	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	200	—	—	1.00E+00	µg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	169	—	—	1.00E+00	µg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	199	—	—	1.00E+00	µg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	197	—	—	1.00E+00	µg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.8	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	27.4	—	—	1.00E+01	µg/L	J	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.3	—	—	1.00E+01	µg/L	J	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26	—	—	1.00E+01	µg/L	J	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.7	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	28.2	—	—	1.00E+01	µg/L	J	U	189841	GU07070G05R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.2	—	—	1.00E+01	µg/L	J	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.9	—	—	1.00E+01	µg/L	J	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.7	—	—	1.00E+01	µg/L	J	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.5	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.8	—	—	1.00E+00	µg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.6	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.6	—	—	1.00E+00	µg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7	—	—	5.00E+00	µg/L	J	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	1.00E+00	µg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	4.5	—	—	1.00E+00	µg/L	J	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.3	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.7	—	—	2.00E+00	µg/L	J	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.2	—	—	2.00E+00	µg/L	J	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.8	—	—	1.00E-01	µg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.74	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.63	—	—	5.00E-01	µg/L	J	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	µg/L	J	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.58	—	—	5.00E-01	µg/L	J	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.2	—	—	5.00E-01	µg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.50E+00	µg/L	U	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.87	—	—	5.00E-01	µg/L	J	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	2	—	—	1.00E+00	µg/L	J	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	51.7	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	0.95	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14779	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	309	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	294	—	—	1.00E+00	µg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	309	—	—	1.00E+00	µg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	308	—	—	1.00E+00	µg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	304	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	316	—	—	1.00E+00	µg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	290	—	—	1.00E+00	µg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	312	—	—	1.00E+00	µg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	315	—	—	1.00E+00	µg/L	—	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	09/27/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	2.00E-02	µg/L	—	—	122501	GF0409G05R201	GELC
R-5	2452	383.9	09/27/04	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	2.67	—	—	2.00E-02	µg/L	—	—	122501	GF0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	2.00E-02	µg/L	—	—	122501	GU0409G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	2.69	—	—	2.00E-02	µg/L	—	—	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	J	08-1777	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.9	—	—	2.00E+00	µg/L	J	—	189841	GF07070G05R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2452	383.9	04/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	184483	GF07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	4	—	—	2.00E+00	µg/L	J	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.6	—	—	2.00E+00	µg/L	J	J	08-1777	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.1	—	—	2.00E+00	µg/L	J	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.1	—	—	2.00E+00	µg/L	J	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	3.6	—	—	2.00E+00	µg/L	J	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.1	—	—	2.00E+00	µg/L	J	—	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0162	1.90E-03	3.50E-02	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00111	6.73E-04	3.93E-02	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00467	1.03E-03	2.27E-02	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00137	1.10E-03	2.80E-02	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00129	6.53E-04	3.82E-02	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00363	9.47E-04	2.49E-02	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0235	4.00E-03	3.40E-02	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0133	3.20E-03	4.20E-02	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-2.12	4.63E-01	4.22E+00	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.327	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.563	3.63E-01	3.68E+00	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.904	3.53E-01	4.07E+00	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.18	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.57	5.03E-01	4.52E+00	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.47	3.87E-01	4.56E+00	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	5.65	3.20E-01	3.94E+00	—	pCi/L	UI	R	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.6	2.57E-01	2.47E+00	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.433	5.67E-01	5.40E+00	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.421	4.43E-01	4.30E+00	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.08	4.10E-01	5.19E+00	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0986	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.3	4.87E-01	4.87E+00	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.296	3.09E-01	3.47E+00	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.177	2.69E-01	2.92E+00	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0295	2.23E-01	2.43E+00	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.29	1.77E+00	1.00E+01	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	86.3	3.33E+01	3.17E+02	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.9	2.73E+01	2.43E+02	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	19.9	3.10E+00	9.90E+00	—	pCi/L	—	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	73.4	2.15E+01	2.74E+02	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	93.5	2.33E+01	3.17E+02	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	120	2.74E+01	2.60E+02	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	04/28/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	96.2	4.07E+01	3.34E+02	—	pCi/L	U	U	112037	GU0404G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	24.3	4.00E+00	3.60E+01	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	20.4	2.76E+00	2.74E+01	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.17	2.64E+00	2.77E+01	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18.1	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-21.1	3.90E+00	3.13E+01	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-25.7	3.43E+00	3.07E+01	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14	2.52E+00	2.39E+01	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00171	1.27E-03	2.40E-02	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0076	1.47E-03	3.54E-02	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	6.67E-04	1.92E-02	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00338	1.13E-03	2.40E-02	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.92E-03	3.30E-02	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00237	1.12E-03	2.27E-02	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0151	3.73E-03	4.50E-02	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.0152	4.30E-03	3.90E-02	—	pCi/L	U	U	122501	GU0409G05R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00341	1.60E-03	2.90E-02	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0076	1.89E-03	3.93E-02	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.014	2.22E-03	2.23E-02	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.37E-03	2.90E-02	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00942	2.23E-03	3.65E-02	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00236	1.37E-03	2.65E-02	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00864	2.28E-03	3.80E-02	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00505	2.66E-03	4.00E-02	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	24.5	5.67E+00	6.40E+01	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.92	5.67E+00	3.48E+01	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	33.9	4.23E+00	5.62E+01	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.666	6.33E+00	6.60E+01	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.93	6.40E+00	5.51E+01	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	43.5	4.20E+00	5.76E+01	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.44	4.27E+00	2.30E+01	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.8	4.33E+00	2.37E+01	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.385	5.33E-02	4.80E-01	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.219	6.70E-02	6.95E-01	—	pCi/L	U	J-	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	1.5	7.63E-01	5.31E+00	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	04/28/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	11.5	1.66E+00	8.19E+00	—	pCi/L	—	J	112037	GU0404G05R201	GELC
R-5	2452	383.9	02/23/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	18	1.20E+00	6.60E+00	—	pCi/L	—	—	107956	GU0402G05R201-A	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.542	6.00E-02	4.60E-01	—	pCi/L	—	—	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.236	5.33E-01	5.40E+00	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.05	3.83E-01	4.09E+00	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.389	4.10E-01	4.74E+00	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.925	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.00174	4.87E-01	4.33E+00	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.394	3.83E-01	4.45E+00	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.05	2.42E-01	2.67E+00	—	pCi/L	U	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.722	2.46E-01	2.52E+00	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0772	2.80E-02	2.90E-01	—	pCi/L	U	U	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0811	4.27E-02	4.74E-01	—	pCi/L	U	U	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0818	2.18E-02	2.62E-01	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.192	2.03E-02	2.90E-01	—	pCi/L	U	U	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0454	2.82E-02	3.32E-01	—	pCi/L	U	U	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0656	2.07E-02	2.51E-01	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0109	2.71E-02	3.84E-01	—	pCi/L	—	U	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.19	3.04E-02	3.37E-01	—	pCi/L	U	U	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.17	2.73E-02	6.50E-02	—	pCi/L	—	—	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.27	2.98E-02	2.91E-02	—	pCi/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.11	2.97E-02	6.13E-02	—	pCi/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.1	2.60E-02	6.60E-02	—	pCi/L	—	—	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.13	2.70E-02	2.94E-02	—	pCi/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.15	3.09E-02	6.45E-02	—	pCi/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.35	2.66E-02	7.90E-02	—	pCi/L	—	J	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	1.18	2.59E-02	6.70E-02	—	pCi/L	—	—	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0511	4.00E-03	3.40E-02	—	pCi/L	—	—	08-1778	CAPU-08-14777	GELC
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0541	4.23E-03	2.46E-02	—	pCi/L	—	J	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0145	6.17E-03	5.17E-02	—	pCi/L	U	U	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0641	5.00E-03	3.50E-02	—	pCi/L	—	—	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.065	4.67E-03	2.48E-02	—	pCi/L	—	J	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0382	5.47E-03	5.44E-02	—	pCi/L	U	U	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0599	4.40E-03	4.80E-02	—	pCi/L	—	J	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0705	4.43E-03	4.40E-02	—	pCi/L	—	J	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.84	2.07E-02	3.40E-02	—	pCi/L	—	—	08-1778	CAPU-08-14777	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2452	383.9	07/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.9	2.25E-02	3.92E-02	—	pCi/L	—	—	189841	GF07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.737	2.19E-02	6.52E-02	—	pCi/L	—	—	167998	GF06070G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.819	2.07E-02	3.50E-02	—	pCi/L	—	—	08-1778	CAPU-08-14776	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.904	2.27E-02	3.96E-02	—	pCi/L	—	—	189841	GU07070G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.823	2.45E-02	6.86E-02	—	pCi/L	—	—	167998	GU06070G05R201	GELC
R-5	2452	383.9	05/02/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.965	2.11E-02	5.60E-02	—	pCi/L	—	J	135861	GU0504G05R201	GELC
R-5	2452	383.9	09/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	1	2.29E-02	4.80E-02	—	pCi/L	—	—	122501	GU0409G05R201	GELC
R-5	2452	383.9	08/26/08	WG	UF	CS	EQB	Voa	SW-846:8260B	Acetone	—	2.37	—	—	1.30E+00	µg/L	J	J	08-1776	CAPU-08-14779	GELC
R-5	2452	383.9	07/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.62	—	—	1.25E+00	µg/L	J	J-, J	189841	GU07070G05R201	GELC
R-5	2452	383.9	04/17/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	184483	GU07040G05R201	GELC
R-5	2452	383.9	07/25/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	R	167996	GU06070G05R202	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	91.3	—	—	7.30E-01	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	87.9	—	—	7.25E-01	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	93.4	—	—	7.25E-01	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	91.4	—	—	7.25E-01	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	2.15	—	—	7.30E-01	mg/L	—	—	08-1794	CAPU-08-14802	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.4	—	—	7.25E-01	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.107	—	—	6.70E-02	mg/L	J	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.175	—	—	6.60E-02	mg/L	J	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.163	—	—	6.60E-02	mg/L	J	J	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.9	—	—	3.00E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.00E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24	—	—	3.60E-02	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.6	—	—	3.60E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.5	—	—	3.00E-02	mg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.00E-02	mg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.60E-02	mg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.6	—	—	3.60E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.60E-02	mg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.38	—	—	6.60E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.66	—	—	6.60E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.76	—	—	6.60E-02	mg/L	—	J	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.687	—	—	3.30E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.614	—	—	3.30E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.663	—	—	3.30E-02	mg/L	—	J	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.9	—	—	3.50E-01	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	79.7	—	—	4.25E-01	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.8	—	—	4.40E-01	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81.6	—	—	8.50E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.8	—	—	3.50E-01	mg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.1	—	—	4.25E-01	mg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.4	—	—	4.40E-01	mg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.6	—	—	8.50E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81	—	—	8.50E-02	mg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.58	—	—	8.50E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.21	—	—	8.50E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.07	—	—	8.50E-02	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.29	—	—	8.50E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.24	—	—	8.50E-02	mg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.28	—	—	8.50E-02	mg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.23	—	—	8.50E-02	mg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.3	—	—	8.50E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.26	—	—	8.50E-02	mg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.13	—	—	5.00E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.11	—	—	1.00E-01	mg/L	—	—	190027	GF07070G05R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.39	—	—	1.00E-01	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.36	—	—	1.00E-01	µg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.19	—	—	1.00E-01	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.19	—	—	1.00E-01	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.47	—	—	5.00E-02	mg/L	E	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.35	—	—	5.00E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.32	—	—	5.00E-02	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	5.00E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.03	—	—	5.00E-02	mg/L	E	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.38	—	—	5.00E-02	mg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.52	—	—	5.00E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.55	—	—	5.00E-02	mg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	49.4	—	—	3.20E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	47.7	—	—	3.20E-02	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	48.1	—	—	3.20E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	48.3	—	—	3.20E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.4	—	—	4.50E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.3	—	—	4.50E-02	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.5	—	—	4.50E-02	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.6	—	—	4.50E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.8	—	—	4.50E-02	mg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.5	—	—	4.50E-02	mg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.5	—	—	4.50E-02	mg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.6	—	—	4.50E-02	mg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.9	—	—	4.50E-02	mg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	256	—	—	1.00E+00	µS/cm	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	273	—	—	1.00E+00	µS/cm	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	267	—	—	1.00E+00	µS/cm	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	261	—	—	1.00E+00	µS/cm	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	2.19	—	—	1.00E+00	µS/cm	—	—	08-1794	CAPU-08-14802	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	262	—	—	1.00E+00	µS/cm	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.5	—	—	1.00E-01	mg/L	—	J-	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.5	—	—	1.00E-01	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.3	—	—	1.00E-01	mg/L	—	J	184649	GF07040G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	195	—	—	2.40E+00	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	191	—	—	2.38E+00	mg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	198	—	—	2.38E+00	mg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.145	—	—	1.45E-01	mg/L	U	UJ	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.058	—	—	5.80E-02	mg/L	U	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.216	—	—	1.00E-02	mg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.124	—	—	2.90E-02	mg/L	—	J-	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	UJ	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.058	—	—	5.80E-02	mg/L	U	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J-	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.14	—	—	1.00E-02	SU	H	J	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.1	—	—	1.00E-02	SU	H	J	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	6.45	—	—	1.00E-02	SU	H	J-	08-1794	CAPU-08-14802	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.08	—	—	1.00E-02	SU	H	J	168163	GU06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1794	CAPU-08-14803	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.50E+00	µg/L	J	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.9	—	—	1.50E+00	µg/L	J	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	91	—	—	1.00E+00	µg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	95.5	—	—	1.00E+00	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.9	—	—	1.00E+00	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	94.7	—	—	1.00E+00	µg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	88.5	—	—	1.00E+00	µg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	98.5	—	—	1.00E+00	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	93.1	—	—	1.00E+00	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	93.1	—	—	1.00E+00	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	93.8	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	36.2	—	—	1.00E+01	µg/L	J	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	36.4	—	—	1.00E+01	µg/L	J	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	31.2	—	—	1.00E+01	µg/L	J	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	36.7	—	—	1.00E+01	µg/L	J	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.7	—	—	1.00E+01	µg/L	J	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	36.8	—	—	1.00E+01	µg/L	J	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.8	—	—	1.00E+01	µg/L	J	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	35.9	—	—	1.00E+01	µg/L	J	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	32.3	—	—	1.00E+01	µg/L	J	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10.4	—	—	1.50E+00	µg/L	—	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.3	—	—	1.00E+00	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.1	—	—	1.00E+00	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	9.5	—	—	1.00E+00	µg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.4	—	—	1.50E+00	µg/L	—	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	12.9	—	—	1.00E+00	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	17.1	—	—	1.00E+00	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	12.4	—	—	1.00E+00	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	7.8	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	39.9	—	—	2.50E+01	µg/L	J	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	27.3	—	—	2.50E+01	µg/L	J	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	UJ	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	23.6	—	—	1.80E+01	µg/L	J	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	10.4	—	—	2.00E+00	µg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.2	—	—	2.00E+00	µg/L	J	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	1.3	—	—	1.00E+00	µg/L	J	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	168163	GF06070G05R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.8	—	—	5.00E-01	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.5	—	—	5.00E-01	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.2	—	—	5.00E-01	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1.8	—	—	1.00E+00	µg/L	J	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	UN	R	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	µg/L	J	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1	—	—	1.00E+00	µg/L	JN	J-	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Selenium	<	6	—	—	6.00E+00	µg/L	U	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	47.4	—	—	3.20E-02	mg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	0.85	—	—	3.20E-02	mg/L	—	—	08-1794	CAPU-08-14802	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	199	—	—	1.00E+00	µg/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	193	—	—	1.00E+00	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	182	—	—	1.00E+00	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	191	—	—	1.00E+00	µg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	175	—	—	1.00E+00	µg/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	197	—	—	1.00E+00	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	190	—	—	1.00E+00	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	190	—	—	1.00E+00	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	09/28/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	2.00E-02	µg/L	—	—	122638	GF0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	2.00E-02	µg/L	—	—	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.1	—	—	1.00E+00	µg/L	—	J	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1.00E+00	µg/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1.00E+00	µg/L	—	—	184649	GF07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.4	—	—	1.00E+00	µg/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.7	—	—	1.00E+00	µg/L	—	J	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.4	—	—	1.00E+00	µg/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	04/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.3	—	—	1.00E+00	µg/L	—	—	184649	GU07040G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10	—	—	1.00E+00	µg/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.9	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00139	5.67E-04	2.30E-02	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0127	1.82E-03	2.91E-02	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0135	2.49E-03	2.30E-02	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000123	1.37E-03	2.40E-02	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00915	1.49E-03	3.22E-02	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00247	7.40E-04	2.23E-02	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00814	1.67E-03	3.20E-02	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0103	2.29E-03	3.30E-02	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-0.176	2.37E+00	2.11E+01	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.66	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.8	4.70E-01	3.73E+00	—	pCi/L	U	U	190027	GF07070G05R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.536	3.37E-01	3.57E+00	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0325	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.35	3.87E-01	3.69E+00	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.231	4.47E-01	4.19E+00	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.887	4.07E-01	4.11E+00	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.263	5.03E-01	2.74E+00	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.492	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.27	5.50E-01	4.81E+00	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.402	3.77E-01	4.16E+00	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.45	3.20E-01	3.30E+00	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.71	4.50E-01	4.80E+00	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.18	2.36E-01	3.92E+00	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.981	4.10E-01	4.74E+00	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0395	2.63E-01	2.84E+00	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	15.8	1.83E+01	2.20E+01	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	93.8	2.05E+01	2.69E+02	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	92.1	4.13E+01	2.43E+02	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	20.5	4.00E+00	1.70E+01	—	pCi/L	—	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.2	2.62E+01	2.69E+02	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.9	1.89E+01	2.30E+02	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	92.4	2.54E+01	3.20E+02	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	04/30/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	99.8	3.63E+01	3.24E+02	—	pCi/L	U	U	112061	GU0404G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.7	3.13E+00	2.70E+01	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.05	2.10E+00	2.05E+01	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.95	2.79E+00	3.10E+01	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18.7	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.36	4.10E+00	2.51E+01	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.75	2.77E+00	2.86E+01	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.44	2.93E+00	3.05E+01	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0101	5.00E-03	3.50E-02	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00407	3.33E-03	2.85E-02	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	5.83E-04	1.68E-02	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00456	4.33E-03	3.20E-02	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00197	1.47E-03	2.76E-02	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00195	6.53E-04	1.88E-02	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	2.82E-10	1.57E-03	4.90E-02	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.00261	3.97E-03	4.00E-02	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0126	2.53E-03	4.30E-02	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00204	2.25E-03	3.16E-02	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00523	1.01E-03	1.95E-02	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00683	3.13E-03	3.90E-02	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00987	1.98E-03	3.06E-02	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00781	1.31E-03	2.19E-02	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0118	1.77E-03	4.10E-02	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.0182	3.37E-03	4.20E-02	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.7	5.00E+00	4.90E+01	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-33.1	6.00E+00	5.29E+01	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.96	4.70E+00	5.34E+01	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-18.6	5.33E+00	5.60E+01	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.686	3.70E+00	2.87E+01	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.24	6.33E+00	5.12E+01	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.318	4.47E+00	4.84E+01	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.4	6.53E+00	2.59E+01	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0561	2.67E-02	3.10E-01	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.43	5.63E-02	4.88E-01	—	pCi/L	U	U	136031	GU0504G05R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.97	8.77E-01	5.73E+00	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	04/30/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.96	1.72E+00	1.20E+01	—	pCi/L	U	U	112061	GU0404G05R301	GELC
R-5	2512	718.6	03/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	48.8	1.89E+00	8.54E+00	—	pCi/L	—	—	108206	GU0402G05R301	GELC
R-5	2512	718.6	03/02/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	—	31.8	1.73E+00	7.04E+00	—	pCi/L	—	—	108206	GU0402G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.00664	5.33E-02	5.80E-01	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.595	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.7	5.17E-01	5.43E+00	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.899	4.20E-01	4.99E+00	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.88	5.33E-01	5.70E+00	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.555	4.03E-01	4.10E+00	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.86	3.53E-01	4.69E+00	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.61	4.03E-01	4.29E+00	—	pCi/L	U	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.631	2.24E-01	2.59E+00	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0307	4.33E-02	4.90E-01	—	pCi/L	U	U	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0082	2.68E-02	3.07E-01	—	pCi/L	U	U	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0188	1.65E-02	1.86E-01	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.136	4.67E-02	4.80E-01	—	pCi/L	U	U	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0696	2.88E-02	2.97E-01	—	pCi/L	U	U	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.121	2.02E-02	1.96E-01	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.151	2.43E-02	2.92E-01	—	pCi/L	—	U	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.0835	1.87E-02	2.32E-01	—	pCi/L	U	U	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.03	2.47E-02	6.70E-02	—	pCi/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.13	2.91E-02	3.77E-02	—	pCi/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.998	2.68E-02	5.95E-02	—	pCi/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.05	2.57E-02	7.20E-02	—	pCi/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.12	2.72E-02	3.13E-02	—	pCi/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.937	2.39E-02	4.65E-02	—	pCi/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.1	2.40E-02	6.70E-02	—	pCi/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.919	1.89E-02	6.40E-02	—	pCi/L	—	—	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0383	3.33E-03	3.60E-02	—	pCi/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.09	6.63E-03	3.18E-02	—	pCi/L	—	J	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0211	3.73E-03	5.02E-02	—	pCi/L	U	U	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0387	3.33E-03	3.80E-02	—	pCi/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0525	4.33E-03	2.63E-02	—	pCi/L	—	J	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0303	3.60E-03	3.93E-02	—	pCi/L	U	U	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0681	4.47E-03	4.10E-02	—	pCi/L	—	J	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.071	4.27E-03	4.10E-02	—	pCi/L	—	J	122638	GU0409G05R301	GELC
R-5	2512	718.6	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.566	1.53E-02	3.50E-02	—	pCi/L	—	—	08-1794	CAPU-08-14803	GELC
R-5	2512	718.6	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.62	1.86E-02	5.08E-02	—	pCi/L	—	—	190027	GF07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.539	1.70E-02	6.33E-02	—	pCi/L	—	—	168163	GF06070G05R301	GELC
R-5	2512	718.6	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.558	1.57E-02	3.80E-02	—	pCi/L	—	—	08-1794	CAPU-08-14801	GELC
R-5	2512	718.6	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.639	1.76E-02	4.21E-02	—	pCi/L	—	—	190027	GU07070G05R301	GELC
R-5	2512	718.6	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.556	1.60E-02	4.95E-02	—	pCi/L	—	—	168163	GU06070G05R301	GELC
R-5	2512	718.6	05/03/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.657	1.64E-02	4.70E-02	—	pCi/L	—	—	136031	GU0504G05R301	GELC
R-5	2512	718.6	09/28/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.591	1.40E-02	4.50E-02	—	pCi/L	—	—	122638	GU0409G05R301	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	117	—	—	7.30E-01	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	107	—	—	1.45E+00	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	108	—	—	1.45E+00	mg/L	—	—	122689	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	103	—	—	1.45E+00	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	1.45E+00	mg/L	—	—	112415	GF0404G05R401	GELC
R-5	2552	860.9	11/14/01	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	153	—	—	7.30E-01	mg/L	—	—	238R	GW05-01-0031	GEL
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	5.54E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Calcium	—	26.4	—	—	5.54E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	5.54E-03	mg/L	—	—	112313	GF0404G05R401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Calcium	—	25.1	—	—	5.54E-03	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.6	—	—	5.54E-03	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	5.54E-03	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.7	—	—	3.00E-02	mg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.1	—	—	3.60E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.1	—	—	5.54E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	26.3	—	—	5.54E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.1	—	—	5.54E-03	mg/L	—	J	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	25.8	—	—	5.54E-03	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.3	—	—	5.54E-03	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	5.54E-03	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.1	—	—	6.60E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.26	—	—	3.22E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	EPA:300.0	Chloride	—	5.25	—	—	3.22E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.31	—	—	3.22E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	EPA:300.0	Chloride	—	5.32	—	—	3.22E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	4.8	—	—	5.30E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.296	—	—	3.30E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.382	—	—	5.53E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	EPA:300.0	Fluoride	—	0.382	—	—	5.53E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.347	—	—	5.53E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	EPA:300.0	Fluoride	—	0.344	—	—	5.53E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.235	—	—	3.00E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	86.3	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	88.7	—	—	3.50E-01	mg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	86.8	—	—	8.50E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.17	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.39	—	—	5.18E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.47	—	—	5.18E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.12	—	—	5.18E-03	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.14	—	—	5.18E-03	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.18	—	—	5.18E-03	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.23	—	—	5.18E-03	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.37	—	—	8.50E-02	mg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.61	—	—	8.50E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.45	—	—	5.18E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.48	—	—	5.18E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.85	—	—	5.18E-03	mg/L	—	J	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.28	—	—	5.18E-03	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.32	—	—	5.18E-03	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	4.17	—	—	5.18E-03	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0901	—	—	1.00E-02	mg/L	—	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	05/04/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.116	—	—	3.00E-03	mg/L	—	J-	136031	GF0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.015	—	—	1.50E-02	mg/L	U	R	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0202	—	—	1.50E-02	mg/L	J	—	122689	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	R	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	112415	GF0404G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0387	—	—	3.00E-03	mg/L	—	J-	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0385	—	—	3.00E-03	mg/L	—	—	122689	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	R	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	112415	GU0404G05R401-A	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.279	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	07/16/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	189777	GF07070G05R401	GELC
R-5	2552	860.9	07/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.246	—	—	5.00E-02	µg/L	—	—	189777	GF07070G05R401	GELC
R-5	2552	860.9	04/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184483	GF07040G05R401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2552	860.9	04/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.27	—	—	5.00E-02	µg/L	—	—	184483	GF07040G05R401	GELC
R-5	2552	860.9	07/27/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168163	GF06070G05R401	GELC
R-5	2552	860.9	07/27/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.256	—	—	5.00E-02	µg/L	—	—	168163	GF06070G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.54	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.78	—	—	1.65E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.85	—	—	1.65E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.83	—	—	1.65E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.87	—	—	1.65E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.55	—	—	1.65E-02	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.62	—	—	1.65E-02	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.65	—	—	5.00E-02	mg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.97	—	—	5.00E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.82	—	—	1.65E-02	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.82	—	—	1.65E-02	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.52	—	—	1.65E-02	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.75	—	—	1.65E-02	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.63	—	—	1.65E-02	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	3.54	—	—	1.65E-02	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.2	—	—	9.83E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.8	—	—	9.83E-03	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59.1	—	—	3.20E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.7	—	—	9.83E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	29.8	—	—	9.83E-03	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/04/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	53.7	—	—	2.12E-02	mg/L	—	—	112313	GU0404G05R401	GELC
R-5	2552	860.9	05/04/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59.3	—	—	2.12E-02	mg/L	—	—	112313	GU0404G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.7	—	—	1.44E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Sodium	—	19.1	—	—	1.44E-02	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.5	—	—	1.44E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Sodium	—	18.5	—	—	1.44E-02	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	1.44E-02	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Geninorg	SW-846:6010B	Sodium	—	17.6	—	—	1.44E-02	mg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.6	—	—	4.50E-02	mg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.4	—	—	4.50E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19	—	—	1.44E-02	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	18.9	—	—	1.44E-02	mg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	1.44E-02	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	18	—	—	1.44E-02	mg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.9	—	—	1.44E-02	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	1.44E-02	mg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	253	—	—	1.00E+00	µS/cm	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.85	—	—	1.00E-01	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.75	—	—	1.93E-01	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Geninorg	EPA:300.0	Sulfate	—	4.76	—	—	1.93E-01	mg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.36	—	—	1.93E-01	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Geninorg	EPA:300.0	Sulfate	—	4.4	—	—	1.93E-01	mg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.15	—	—	5.70E-02	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	191	—	—	2.40E+00	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	05/04/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	180	—	—	2.38E+00	mg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.88	—	—	1.00E-02	SU	H	J-	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	119	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	176	—	—	2.22E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Barium	—	178	—	—	2.22E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	176	—	—	2.22E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Barium	—	175	—	—	2.22E-01	µg/L	—	—	112313	GF0404G05R401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	179	—	—	2.22E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Barium	—	181	—	—	2.22E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	120	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	144	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	171	—	—	2.22E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	172	—	—	2.22E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	159	—	—	2.22E-01	µg/L	—	J	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	177	—	—	2.22E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	183	—	—	2.22E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	176	—	—	2.22E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	40.4	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	53.1	—	—	4.88E+00	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Boron	—	53.4	—	—	4.88E+00	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	40.8	—	—	4.88E+00	µg/L	B	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Boron	—	40.7	—	—	4.88E+00	µg/L	B	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	53.7	—	—	4.88E+00	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Boron	—	50.2	—	—	4.88E+00	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	39.4	—	—	1.00E+01	µg/L	J	J	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	42.7	—	—	1.00E+01	µg/L	J	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	50.3	—	—	4.88E+00	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	51.9	—	—	4.88E+00	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.8	—	—	4.88E+00	µg/L	B	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	43.5	—	—	4.88E+00	µg/L	B	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	50.6	—	—	4.88E+00	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	49.7	—	—	4.88E+00	µg/L	B	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.3	—	—	1.50E+00	µg/L	J	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	0.503	—	—	5.03E-01	µg/L	U	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Chromium	<	0.503	—	—	5.03E-01	µg/L	U	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	1.3	—	—	5.03E-01	µg/L	B	U	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Chromium	<	0.503	—	—	5.03E-01	µg/L	U	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	1.02	—	—	5.03E-01	µg/L	B	JN-	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Chromium	<	0.503	—	—	5.03E-01	µg/L	U	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.2	—	—	1.50E+00	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	3.1	—	—	5.03E-01	µg/L	J	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	3.69	—	—	5.03E-01	µg/L	J	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	2.2	—	—	5.03E-01	µg/L	B	U	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	2.42	—	—	5.03E-01	µg/L	B	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	2.14	—	—	5.03E-01	µg/L	B	JN-	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	0.747	—	—	5.03E-01	µg/L	B	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	55.2	—	—	2.50E+01	µg/L	J	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	158	—	—	1.26E+01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Iron	—	165	—	—	1.26E+01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	383	—	—	1.26E+01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Iron	—	382	—	—	1.26E+01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	386	—	—	1.26E+01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Iron	—	386	—	—	1.26E+01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	83.8	—	—	2.50E+01	µg/L	J	J	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	202	—	—	1.80E+01	µg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	328	—	—	1.26E+01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Iron	—	332	—	—	1.26E+01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	330	—	—	1.26E+01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Iron	—	370	—	—	1.26E+01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	556	—	—	1.26E+01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Iron	—	534	—	—	1.26E+01	µg/L	—	—	107630	GU0402G05R401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	27.4	—	—	2.00E+00	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	382	—	—	1.61E+00	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6020	Manganese	—	381	—	—	1.61E+00	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	442	—	—	1.61E+00	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6020	Manganese	—	450	—	—	1.61E+00	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	537	—	—	1.61E+00	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6020	Manganese	—	548	—	—	1.61E+00	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	16.7	—	—	2.00E+00	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	110	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	400	—	—	1.61E+00	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6020	Manganese	—	396	—	—	1.61E+00	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	391	—	—	1.61E+00	µg/L	—	J	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6020	Manganese	—	402	—	—	1.61E+00	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	530	—	—	1.61E+00	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6020	Manganese	—	572	—	—	1.61E+00	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.1	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	5	—	—	2.00E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6020	Molybdenum	—	4.84	—	—	2.00E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	4.7	—	—	2.00E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6020	Molybdenum	—	4.58	—	—	2.00E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	4.89	—	—	2.00E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6020	Molybdenum	—	4.93	—	—	2.00E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.2	—	—	1.00E-01	µg/L	—	J	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.9	—	—	1.00E-01	µg/L	—	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	5.6	—	—	2.00E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6020	Molybdenum	—	5.04	—	—	2.00E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	4.5	—	—	2.00E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6020	Molybdenum	—	4.45	—	—	2.00E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	4.47	—	—	2.00E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6020	Molybdenum	—	4.71	—	—	2.00E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	12	—	—	6.90E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Nickel	—	13.9	—	—	6.90E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	18.1	—	—	6.90E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Nickel	—	17.8	—	—	6.90E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	4.73	—	—	6.90E-01	µg/L	B	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Nickel	—	7.04	—	—	6.90E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.9	—	—	5.00E-01	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	5.5	—	—	1.00E+00	µg/L	—	U	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	11.8	—	—	6.90E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	—	13.6	—	—	6.90E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	20.1	—	—	6.90E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	—	21.2	—	—	6.90E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	5.71	—	—	6.90E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	—	5.77	—	—	6.90E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.5	—	—	3.20E-02	mg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	194	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	216	—	—	1.78E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Strontium	—	220	—	—	1.78E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	214	—	—	1.78E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Strontium	—	214	—	—	1.78E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	212	—	—	1.78E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Strontium	—	214	—	—	1.78E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	200	—	—	1.00E+00	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	213	—	—	1.00E+00	µg/L	—	—	136031	GU0504G05R401	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	217	—	—	1.78E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	218	—	—	1.78E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	198	—	—	1.78E-01	µg/L	—	J	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	219	—	—	1.78E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	216	—	—	1.78E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	208	—	—	1.78E-01	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	2.00E-02	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	1.66	—	—	2.00E-02	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	2.00E-02	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	2.04	—	—	2.00E-02	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.05	—	—	2.00E-02	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6020	Uranium	—	1.08	—	—	2.00E-02	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	2.00E-02	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	1.57	—	—	2.00E-02	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.2	—	—	2.00E-02	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	2.15	—	—	2.00E-02	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.02	—	—	2.00E-02	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	1.09	—	—	2.00E-02	µg/L	—	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	11/15/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.519999981	—	—	1.80E-02	µg/L	—	—	241S	GW05-01-0030	GEL
R-5	2552	860.9	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.3	—	—	2.00E+00	µg/L	J	J	08-1777	CAPU-08-14853	GELC
R-5	2552	860.9	09/30/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.5	—	—	8.83E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	F	DUP	—	Metals	SW-846:6010B	Zinc	—	11.4	—	—	8.83E-01	µg/L	—	—	122723	GF0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.8	—	—	8.83E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	05/03/04	WG	F	DUP	—	Metals	SW-846:6010B	Zinc	—	9.94	—	—	8.83E-01	µg/L	—	—	112313	GF0404G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.96	—	—	8.83E-01	µg/L	—	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	F	DUP	—	Metals	SW-846:6010B	Zinc	—	4.44	—	—	8.83E-01	µg/L	B	—	107630	GF0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.3	—	—	2.00E+00	µg/L	—	—	08-1777	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.6	—	—	2.00E+00	µg/L	J	—	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.3	—	—	8.83E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	DUP	—	Metals	SW-846:6010B	Zinc	—	14.3	—	—	8.83E-01	µg/L	—	—	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.8	—	—	8.83E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	05/03/04	WG	UF	DUP	—	Metals	SW-846:6010B	Zinc	—	13.3	—	—	8.83E-01	µg/L	—	—	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	4.56	—	—	8.83E-01	µg/L	B	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Metals	SW-846:6010B	Zinc	—	4.23	—	—	8.83E-01	µg/L	B	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.272	5.67E-02	5.50E-01	—	pCi/L	U	U	08-1778	CAPU-08-14851	GELC
R-5	2552	860.9	05/04/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.348	5.50E-02	5.03E-01	—	pCi/L	U	U	136031	GU0504G05R401	GELC
R-5	2552	860.9	09/30/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.19	1.77E+00	8.00E+00	—	pCi/L	U	U	122723	GU0409G05R401	GELC
R-5	2552	860.9	05/03/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.66	1.41E+00	8.79E+00	—	pCi/L	U	U	112313	GU0404G05R401-A	GELC
R-5	2552	860.9	02/19/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.8	1.35E+00	7.11E+00	—	pCi/L	—	U	107630	GU0402G05R401	GELC
R-5	2552	860.9	02/19/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	9.08	1.72E+00	9.43E+00	—	pCi/L	U	—	107630	GU0402G05R401	GELC
R-5	2552	860.9	11/14/01	WG	F	CS	—	Rad	EPA:901.1	Radium-228	<	6.8	1.13E+00	9.19E+00	—	pCi/L	U	U	243S	GW05-01-0031	GEL
R-5	2552	860.9	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.07	8.00E-02	4.90E-01	—	pCi/L	—	—	08-1778	CAPU-08-14851	GELC
R-5	2552	860.9	11/15/01	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.1	9.07E-01	1.01E+01	—	pCi/L	U	U	243S	GW05-01-0030	GEL
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.15	—	—	7.30E-01	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.4	—	—	7.25E-01	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.61	—	—	7.25E-01	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.08	—	—	7.25E-01	mg/L	H	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.49	—	—	7.25E-01	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	0.725	—	—	7.25E-01	mg/L	UH	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.3	—	—	7.30E-01	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.8	—	—	7.25E-01	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.8	—	—	7.25E-01	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71.8	—	—	7.25E-01	mg/L	H	—	168072	GF060700G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.6	—	—	7.25E-01	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.3	—	—	7.25E-01	mg/L	H	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.6	—	—	3.00E-02	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13	—	—	3.60E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.2	—	—	3.60E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.3	—	—	3.60E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.1	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.6	—	—	3.00E-02	mg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.1	—	—	3.60E-02	mg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.6	—	—	3.60E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.8	—	—	3.60E-02	mg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.94	—	—	6.60E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.09	—	—	6.60E-02	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.24	—	—	6.60E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.22	—	—	6.60E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.25	—	—	6.60E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.19	—	—	6.60E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.45	—	—	3.30E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.428	—	—	3.30E-02	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.384	—	—	3.30E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.453	—	—	3.30E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.476	—	—	3.30E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.445	—	—	3.30E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	51.8	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.1	—	—	4.25E-01	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	46.8	—	—	4.40E-01	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.2	—	—	8.50E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	47.2	—	—	8.50E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	51	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.3	—	—	4.25E-01	mg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	47.1	—	—	4.40E-01	mg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	45.3	—	—	8.50E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.7	—	—	8.50E-02	mg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.99	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.33	—	—	8.50E-02	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.47	—	—	8.50E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.47	—	—	8.50E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.42	—	—	8.50E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.84	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.34	—	—	8.50E-02	mg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.46	—	—	8.50E-02	mg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.35	—	—	8.50E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.91	—	—	8.50E-02	mg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.373	—	—	5.00E-02	µg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	189841	GF070700G06R01	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.349	—	—	5.00E-02	µg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.345	—	—	5.00E-02	µg/L	—	J	184266	GF070400G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168072	GF060700G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.371	—	—	5.00E-02	µg/L	—	J	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.314	—	—	5.00E-02	µg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.26	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.19	—	—	5.00E-02	mg/L	—	—	189841	GF070700G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.4	—	—	5.00E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.25	—	—	5.00E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.32	—	—	5.00E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.31	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.2	—	—	5.00E-02	mg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.34	—	—	5.00E-02	mg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.21	—	—	5.00E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.659	—	—	5.00E-02	mg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.5	—	—	3.20E-02	mg/L	—	J	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	77.5	—	—	3.20E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.1	—	—	3.20E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.8	—	—	3.20E-02	mg/L	—	J	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.1	—	—	3.20E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.8	—	—	4.50E-02	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.6	—	—	4.50E-02	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.5	—	—	4.50E-02	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.7	—	—	4.50E-02	mg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	—	J	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.7	—	—	4.50E-02	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.2	—	—	4.50E-02	mg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	144	—	—	1.00E+00	µS/cm	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	152	—	—	1.00E+00	µS/cm	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	161	—	—	1.00E+00	µS/cm	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	154	—	—	1.00E+00	µS/cm	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	154	—	—	1.00E+00	µS/cm	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.42	—	—	1.00E-01	mg/L	—	J-	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.71	—	—	1.00E-01	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.6	—	—	1.00E-01	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.69	—	—	1.00E-01	mg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.76	—	—	1.00E-01	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.73	—	—	1.00E-01	mg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	145	—	—	2.40E+00	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	176	—	—	2.38E+00	mg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.38E+00	mg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.38E+00	mg/L	H	—	168072	GF060700G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	161	—	—	2.38E+00	mg/L	H	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.38E+00	mg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.22	—	—	1.00E-02	SU	H	J-	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.02	—	—	1.00E-02	SU	H	J	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.01	—	—	1.00E-02	SU	H	J	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.07	—	—	1.00E-02	SU	H	J	168072	GF060700G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.2	—	—	1.00E-02	SU	H	J	168072	GU060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	µg/L	J	J	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.2	—	—	1.50E+00	µg/L	J	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	µg/L	J	J	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.8	—	—	1.50E+00	µg/L	J	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	162882	GU060500G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	20	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	20.7	—	—	1.00E+00	µg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	21.3	—	—	1.00E+00	µg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	21.6	—	—	1.00E+00	µg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	24.5	—	—	1.00E+00	µg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	20.4	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	21	—	—	1.00E+00	µg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	21.8	—	—	1.00E+00	µg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	21.5	—	—	1.00E+00	µg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29	—	—	1.00E+00	µg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	26.9	—	—	1.00E+01	µg/L	J	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.2	—	—	1.00E+01	µg/L	J	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.3	—	—	1.00E+01	µg/L	J	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.7	—	—	1.00E+01	µg/L	J	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.7	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	25.8	—	—	1.00E+01	µg/L	J	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.8	—	—	1.00E+01	µg/L	J	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.1	—	—	1.00E+01	µg/L	J	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.2	—	—	1.00E+01	µg/L	J	—	162882	GU060500G06R01	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	52	—	—	1.80E+01	µg/L	J	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	89.7	—	—	1.80E+01	µg/L	J	U	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	49.4	—	—	1.80E+01	µg/L	J	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	31.9	—	—	2.50E+01	µg/L	J	J	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	43.4	—	—	2.50E+01	µg/L	J	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	74.6	—	—	1.80E+01	µg/L	J	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	146	—	—	1.80E+01	µg/L	—	J+	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	187	—	—	1.80E+01	µg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	75.5	—	—	3.20E-02	mg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	55.5	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	52.9	—	—	1.00E+00	µg/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	53.3	—	—	1.00E+00	µg/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	54.5	—	—	1.00E+00	µg/L	—	—	168072	GF060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	53.5	—	—	1.00E+00	µg/L	—	—	162882	GF060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	55.9	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.3	—	—	1.00E+00	µg/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	53.8	—	—	1.00E+00	µg/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	51.7	—	—	1.00E+00	µg/L	—	—	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	1.00E+00	µg/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00372	1.00E-03	3.40E-02	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00842	3.60E-03	5.07E-02	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00584	3.47E-03	6.59E-02	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00151	1.22E-03	2.52E-02	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0114	1.33E-03	3.90E-02	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00484	1.09E-03	4.52E-02	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00356	1.66E-03	5.46E-02	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0017	1.35E-03	2.06E-02	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00381	2.04E-03	2.97E-02	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.31	5.00E-01	4.50E+00	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.91	4.67E-01	4.13E+00	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.3	3.40E-01	3.57E+00	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.763	3.77E-01	2.99E+00	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.261	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.54	3.27E-01	3.48E+00	—	pCi/L	U	U	189841	GU070700G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.708	3.43E-01	3.22E+00	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.608	3.70E-01	4.08E+00	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.653	3.26E-01	3.42E+00	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-3.35	5.67E-01	4.20E+00	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.7	4.97E-01	4.09E+00	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.173	3.40E-01	3.37E+00	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.891	3.87E-01	2.99E+00	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.29	4.33E-01	3.50E+00	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.399	3.43E-01	3.33E+00	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.11	3.83E-01	4.34E+00	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.833	3.63E-01	4.25E+00	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.108	3.47E-01	3.87E+00	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	7.38	2.03E+00	1.70E+01	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	61.6	1.75E+01	2.05E+02	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.7	2.00E+01	2.20E+02	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.7	1.85E+01	1.98E+02	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	6.94	1.63E+00	1.30E+01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	85	1.86E+01	2.08E+02	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.1	3.11E+01	2.15E+02	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.4	2.25E+01	2.85E+02	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	99.6	3.37E+01	3.95E+02	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.8	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.58	2.18E+00	1.90E+01	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.07	3.03E+00	2.81E+01	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.68	4.07E+00	2.41E+01	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8	3.30E+00	3.10E+01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.71	2.62E+00	2.28E+01	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.75	2.94E+00	2.55E+01	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.05	2.42E+00	2.50E+01	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.94	2.41E+00	2.44E+01	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	2.01E-09	3.67E-03	3.00E-02	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00433	2.04E-03	3.03E-02	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0033	3.30E-03	3.38E-02	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00764	3.70E-03	2.45E-02	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0152	2.97E-03	3.00E-02	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00216	1.02E-03	3.03E-02	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00209	1.56E-03	2.14E-02	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00412	4.13E-03	1.98E-02	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00903	4.27E-03	2.71E-02	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0169	2.63E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0217	3.24E-03	3.36E-02	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0231	3.97E-03	4.89E-02	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	3.40E-03	2.85E-02	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0065	1.27E-03	3.70E-02	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00216	1.61E-03	3.35E-02	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-9.97E-10	2.20E-03	3.10E-02	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00206	4.40E-03	2.30E-02	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0181	2.61E-03	2.97E-02	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-34.5	5.67E+00	5.50E+01	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.36	5.73E+00	5.55E+01	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.128	4.63E+00	4.52E+01	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.9	5.00E+00	3.07E+01	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-2.11	4.33E+00	4.70E+01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	35.1	4.40E+00	1.94E+01	—	pCi/L	UI	R	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	30.6	5.67E+00	3.76E+01	—	pCi/L	U	U	184266	GU070400G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	11.8	5.63E+00	3.17E+01	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	23	6.87E+00	3.75E+01	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.243	4.33E-02	3.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	11/17/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	15.4	1.41E+00	8.80E+00	—	pCi/L	UI	R	150539	GU05110G06R01	GELC
R-6	5871	1205	08/23/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	8.83	9.80E-01	8.10E+00	—	pCi/L	UI	R	144067	GU05080G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.156	4.33E-02	4.40E-01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.539	3.67E-01	3.90E+00	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.75	3.97E-01	4.34E+00	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.204	3.40E-01	3.26E+00	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.31	4.07E-01	3.76E+00	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.84	5.00E-01	3.80E+00	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.215	3.43E-01	3.23E+00	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.623	4.57E-01	3.71E+00	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.74	3.40E-01	4.01E+00	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.01	3.67E-01	3.46E+00	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.169	4.67E-02	4.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.166	2.77E-02	3.54E-01	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.044	2.88E-02	3.19E-01	—	pCi/L	U	U	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0889	3.31E-02	4.36E-01	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0445	3.00E-02	3.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.149	3.97E-02	4.86E-01	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.126	2.61E-02	3.10E-01	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.182	2.90E-02	4.71E-01	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0119	1.62E-02	1.93E-01	—	pCi/L	U	J, U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.285	9.33E-03	6.20E-02	—	pCi/L	—	—	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.303	1.01E-02	2.72E-02	—	pCi/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.407	1.25E-02	5.51E-02	—	pCi/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.408	1.38E-02	5.42E-02	—	pCi/L	—	J	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.32	1.07E-02	6.80E-02	—	pCi/L	—	—	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.306	1.02E-02	2.68E-02	—	pCi/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.419	1.35E-02	6.08E-02	—	pCi/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.476	1.46E-02	4.89E-02	—	pCi/L	—	J	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.359	1.15E-02	7.10E-02	—	pCi/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0112	1.70E-03	3.30E-02	—	pCi/L	U	U	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.012	3.11E-03	2.29E-02	—	pCi/L	U	U	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0423	3.70E-03	3.50E-02	—	pCi/L	—	J	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00643	3.70E-03	4.57E-02	—	pCi/L	U	U	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0147	2.60E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0213	2.40E-03	2.26E-02	—	pCi/L	U	U	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0165	3.18E-03	3.86E-02	—	pCi/L	U	U	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0232	2.77E-03	4.13E-02	—	pCi/L	U	U	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0165	2.92E-03	3.44E-02	—	pCi/L	U	U	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.122	5.67E-03	3.30E-02	—	pCi/L	—	—	08-1798	CALA-08-13901	GELC
R-6	5871	1205	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.138	6.53E-03	3.66E-02	—	pCi/L	—	—	189841	GF070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.197	7.70E-03	4.20E-02	—	pCi/L	—	—	184266	GF070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.138	7.20E-03	5.77E-02	—	pCi/L	—	J	168072	GF060700G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.168	7.00E-03	3.60E-02	—	pCi/L	—	—	08-1798	CALA-08-13902	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.147	6.40E-03	3.60E-02	—	pCi/L	—	—	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.195	8.23E-03	4.63E-02	—	pCi/L	—	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.171	7.47E-03	5.20E-02	—	pCi/L	—	J	168072	GU060700G06R01	GELC
R-6	5871	1205	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.143	6.50E-03	3.98E-02	—	pCi/L	—	—	162882	GU060500G06R01	GELC
R-6	5871	1205	08/27/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	3.44	—	—	1.30E+00	µg/L	J	J	08-1796	CALA-08-13900	GELC
R-6	5871	1205	07/17/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.35	—	—	1.25E+00	µg/L	J	J, J-	189841	GU070700G06R01	GELC
R-6	5871	1205	04/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	184266	GU070400G06R01	GELC
R-6	5871	1205	07/26/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	UH	UJ	168072	GU060700G06R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6	5871	1205	05/11/06	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5.33	—	—	1.25E+00	µg/L	—	U	162882	GU060500G06R01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.30E-01	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.30E-01	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.1	—	—	7.30E-01	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.3	—	—	7.25E-01	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	55.6	—	—	7.25E-01	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.8	—	—	7.25E-01	mg/L	H	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.3	—	—	7.25E-01	mg/L	H	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.081	—	—	6.70E-02	mg/L	J	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.113	—	—	6.60E-02	mg/L	J	J	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.099	—	—	6.60E-02	mg/L	J	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.245	—	—	6.60E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	23.4	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.2	—	—	3.00E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.00E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.60E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	22.7	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.00E-02	mg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.00E-02	mg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.6	—	—	3.00E-02	mg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.8	—	—	3.60E-02	mg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	15.9	—	—	6.60E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	15.7	—	—	6.60E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	16.5	—	—	6.60E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	17	—	—	6.60E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18	—	—	6.60E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	17.4	—	—	6.60E-02	mg/L	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	17.4	—	—	6.60E-02	mg/L	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.722	—	—	3.30E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.725	—	—	3.30E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.65	—	—	3.30E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.611	—	—	3.30E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.632	—	—	3.30E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.626	—	—	3.30E-02	mg/L	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.614	—	—	3.30E-02	mg/L	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	76.2	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.7	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.6	—	—	4.30E-01	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	78.5	—	—	4.25E-01	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	79.2	—	—	4.40E-01	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	74.9	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	72.6	—	—	3.50E-01	mg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	77.7	—	—	4.30E-01	mg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.7	—	—	4.25E-01	mg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	80.6	—	—	4.40E-01	mg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.33	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.21	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.35	—	—	8.50E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.44	—	—	8.50E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.45	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-1797	CALA-08-13889	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.44	—	—	8.50E-02	mg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.51	—	—	8.50E-02	mg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.46	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.44	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.06	—	—	1.00E-01	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.78	—	—	1.00E-01	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.74	—	—	1.00E-01	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.97	—	—	1.40E-02	mg/L	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.99	—	—	1.40E-02	mg/L	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	7.51	—	—	5.00E-01	µg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.47	—	—	5.00E-01	µg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.47	—	—	5.00E-01	µg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.87	—	—	5.00E-01	µg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	7.07	—	—	4.00E+00	µg/L	J	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.04	—	—	5.00E-01	µg/L	—	J	184266	GF070400G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	8.6	—	—	4.00E+00	µg/L	J	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	6.5	—	—	4.00E+00	µg/L	J	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	8.32	—	—	1.00E+00	µg/L	—	J	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	0.586	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.629	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.583	—	—	5.00E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.656	—	—	5.00E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.657	—	—	5.00E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	0.627	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.578	—	—	5.00E-02	mg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.564	—	—	5.00E-02	mg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.636	—	—	5.00E-02	mg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	0.648	—	—	5.00E-02	mg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.6	—	—	3.20E-02	mg/L	—	J	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	70.7	—	—	3.20E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	68.8	—	—	3.20E-02	mg/L	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64	—	—	3.20E-02	mg/L	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	19.7	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.3	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.6	—	—	4.50E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.3	—	—	4.50E-02	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.3	—	—	4.50E-02	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	20.4	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.3	—	—	4.50E-02	mg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.7	—	—	4.50E-02	mg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20	—	—	4.50E-02	mg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.6	—	—	4.50E-02	mg/L	—	J	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	241	—	—	1.00E+00	µS/cm	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	243	—	—	1.00E+00	µS/cm	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	243	—	—	1.00E+00	µS/cm	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	255	—	—	1.00E+00	µS/cm	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	281	—	—	1.00E+00	µS/cm	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	260	—	—	1.00E+00	µS/cm	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	262	—	—	1.00E+00	µS/cm	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	8.65	—	—	1.00E-01	mg/L	—	J-	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.55	—	—	1.00E-01	mg/L	—	J-	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.08	—	—	1.00E-01	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.14	—	—	1.00E-01	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.69	—	—	1.00E-01	mg/L	—	—	184266	GF070400G6IR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.86	—	—	1.00E-01	mg/L	—	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10	—	—	1.00E-01	mg/L	—	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	207	—	—	2.40E+00	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.40E+00	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	205	—	—	2.40E+00	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	206	—	—	2.38E+00	mg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	194	—	—	2.38E+00	mg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	233	—	—	2.38E+00	mg/L	H	—	168072	GU060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	227	—	—	2.38E+00	mg/L	H	—	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.65	—	—	1.00E-02	SU	H	J-	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.55	—	—	1.00E-02	SU	H	J-	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.67	—	—	1.00E-02	SU	H	J-	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.68	—	—	1.00E-02	SU	H	J	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	5.22	—	—	1.00E-02	SU	H	J	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.56	—	—	1.00E-02	SU	H	J	168072	GF060700G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.56	—	—	1.00E-02	SU	H	J	168072	GU060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.9	—	—	1.50E+00	µg/L	J	J	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	2.7	—	—	1.50E+00	µg/L	J	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	2.6	—	—	1.50E+00	µg/L	J	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	23.7	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23.1	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23.5	—	—	1.00E+00	µg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	26.3	—	—	1.00E+00	µg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	24.8	—	—	1.00E+00	µg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	23.3	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23.4	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23.6	—	—	1.00E+00	µg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	26.5	—	—	1.00E+00	µg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	25.2	—	—	1.00E+00	µg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	14.2	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.9	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23.5	—	—	1.00E+01	µg/L	J	J	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	22	—	—	1.00E+01	µg/L	J	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.8	—	—	1.00E+01	µg/L	J	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	15.4	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.3	—	—	1.00E+01	µg/L	J	J	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.7	—	—	1.00E+01	µg/L	J	J	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	24.5	—	—	1.00E+01	µg/L	J	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	20.4	—	—	1.00E+01	µg/L	J	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	71.4	—	—	2.50E+01	µg/L	J	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	78.2	—	—	2.50E+01	µg/L	J	J	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	30.3	—	—	2.50E+01	µg/L	J	J	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	169	—	—	2.50E+01	µg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	111	—	—	1.80E+01	µg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6010B	Iron	—	124	—	—	2.50E+01	µg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	195	—	—	2.50E+01	µg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	81.8	—	—	2.50E+01	µg/L	J	J	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	148	—	—	2.50E+01	µg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	127	—	—	1.80E+01	µg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.6	—	—	2.00E+00	µg/L	J	J	08-1797	CALA-08-13890	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	2.6	—	—	2.00E+00	µg/L	J	J	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.1	—	—	2.00E+00	µg/L	J	J	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	µg/L	J	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.4	—	—	2.00E+00	µg/L	J	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	70.1	—	—	3.20E-02	mg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.9	—	—	3.20E-02	mg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	69.2	—	—	3.20E-02	mg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	99.4	—	—	1.00E+00	µg/L	—	—	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.52	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.51	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13890	GELC
R-6i	5881	602	01/23/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	08-571	CALA-08-9858	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.6	—	—	5.00E-02	µg/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	µg/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.53	—	—	5.00E-02	µg/L	—	J	08-1797	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	µg/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	µg/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.0086	1.67E-03	3.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00915	2.00E-03	2.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00339	8.93E-04	4.12E-02	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00175	3.93E-03	5.64E-02	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00539	1.52E-03	2.41E-02	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.00101	8.33E-04	3.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00855	2.37E-03	2.40E-02	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00121	6.60E-04	3.87E-02	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00503	4.37E-03	6.19E-02	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0164	2.00E-03	2.44E-02	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00814	3.87E-03	3.05E-02	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-1.1	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.718	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.23	5.47E-01	4.97E+00	—	pCi/L	U	U	189841	GF070700G6IR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.528	3.77E-01	3.76E+00	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.791	4.33E-01	4.26E+00	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.604	5.67E-01	5.40E+00	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.174	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.2	3.17E-01	2.80E+00	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.28	3.43E-01	2.75E+00	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.807	3.37E-01	3.49E+00	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.203	3.11E-01	3.45E+00	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.108	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.806	5.00E-01	4.70E+00	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.9	5.87E-01	4.71E+00	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.49	3.50E-01	3.83E+00	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0992	3.80E-01	4.30E+00	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.968	6.67E-01	6.70E+00	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.804	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.141	3.97E-01	3.83E+00	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.09	3.43E-01	2.60E+00	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.35	4.10E-01	4.37E+00	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.86	3.53E-01	4.40E+00	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	7.14	2.93E+00	1.70E+01	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.7	4.33E+00	1.90E+01	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.8	2.32E+01	1.64E+02	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.9	1.97E+01	2.92E+02	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	61.6	1.75E+01	2.34E+02	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	18.5	5.67E+00	3.20E+01	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	14.9	5.00E+00	2.20E+01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67	2.51E+01	2.46E+02	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	95.7	2.41E+01	3.14E+02	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.1	1.82E+01	2.45E+02	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.4	3.01E+01	2.05E+02	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-4.42	3.07E+00	3.10E+01	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.2	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.44	3.77E+00	3.23E+01	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.8	2.80E+00	2.51E+01	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.28	3.14E+00	2.83E+01	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-25.8	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.6	3.20E+00	2.90E+01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.6	3.10E+00	2.74E+01	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17	3.02E+00	2.70E+01	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.95	2.50E+00	2.54E+01	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.45	2.35E+00	2.49E+01	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.0165	3.67E-03	2.90E-02	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00246	4.00E-03	3.40E-02	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00596	1.75E-03	2.78E-02	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0031	1.04E-03	3.18E-02	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0042	2.62E-03	2.02E-02	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00924	2.67E-03	3.20E-02	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.018	6.33E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00244	1.15E-03	3.41E-02	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00875	4.40E-03	3.14E-02	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0099	2.34E-03	3.55E-02	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00556	2.93E-03	3.34E-02	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00413	1.93E-03	3.50E-02	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00246	3.67E-03	4.20E-02	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00397	1.33E-03	3.08E-02	—	pCi/L	U	U	189841	GF070700G6IR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00931	4.50E-03	4.60E-02	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0147	2.33E-03	2.35E-02	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00924	2.87E-03	3.90E-02	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0103	3.20E-03	4.40E-02	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00975	1.63E-03	3.78E-02	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.000909	3.03E-03	4.57E-02	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00948	3.87E-03	4.15E-02	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00278	1.61E-03	3.66E-02	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	18.9	6.67E+00	6.70E+01	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.83	4.67E+00	4.90E+01	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.78	6.10E+00	6.44E+01	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23.1	5.23E+00	3.89E+01	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	43.6	5.03E+00	6.26E+01	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	1.72	7.00E+00	7.80E+01	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-26.2	6.33E+00	6.30E+01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-2.25	4.73E+00	5.05E+01	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	11.2	4.27E+00	4.44E+01	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	44.3	4.37E+00	5.60E+01	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.2	8.80E+00	3.93E+01	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	—	0.808	7.33E-02	4.80E-01	—	pCi/L	—	—	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.258	4.33E-02	4.20E-01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.595	5.33E-02	3.80E-01	—	pCi/L	—	—	08-571	CALA-08-9860	GELC
R-6i	5881	602	11/17/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	6.62	1.10E+00	5.78E+00	—	pCi/L	UI	R	150539	GU05110G6IR01	GELC
R-6i	5881	602	08/24/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.14	6.00E-01	6.79E+00	—	pCi/L	U	U	144117	GU05080G6IR01	GELC
R-6i	5881	602	02/21/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.24	3.20E-01	3.60E+00	—	pCi/L	UI	R	2934S	GW6i-05-57603	GEL
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:904	Radium-228	<	0.115	5.67E-02	5.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.586	7.33E-02	6.40E-01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.397	7.33E-02	7.10E-01	—	pCi/L	U	U	08-571	CALA-08-9860	GELC
R-6i	5881	602	02/21/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	9.3	5.67E-01	6.50E+00	—	pCi/L	UI	R	2934S	GW6i-05-57603	GEL
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.48	5.00E-01	5.50E+00	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.343	5.33E-01	5.30E+00	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.39	5.07E-01	4.69E+00	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.21	3.67E-01	3.53E+00	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.91	3.30E-01	4.03E+00	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	2.69	5.00E-01	5.80E+00	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.194	3.20E-01	3.10E+00	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.268	4.53E-01	3.70E+00	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0186	4.67E-01	3.93E+00	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.23	3.63E-01	4.34E+00	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.879	4.00E-01	3.53E+00	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.00961	4.00E-02	4.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0785	4.00E-02	4.80E-01	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0726	4.33E-02	4.85E-01	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.223	3.06E-02	3.22E-01	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.076	2.53E-02	3.90E-01	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.324	5.67E-02	5.50E-01	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.268	4.33E-02	5.50E-01	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00642	4.27E-02	4.84E-01	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0347	3.22E-02	3.42E-01	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.158	2.96E-02	3.62E-01	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.287	3.57E-02	4.21E-01	—	pCi/L	U	U, J	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.431	1.27E-02	6.80E-02	—	pCi/L	—	—	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.424	1.30E-02	7.00E-02	—	pCi/L	—	—	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.437	1.33E-02	2.88E-02	—	pCi/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.476	1.50E-02	6.87E-02	—	pCi/L	—	—	184266	GF070400G6IR01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.511	1.58E-02	5.22E-02	—	pCi/L	—	J	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.304	1.03E-02	6.80E-02	—	pCi/L	—	—	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.43	1.33E-02	7.50E-02	—	pCi/L	—	—	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.521	1.48E-02	2.85E-02	—	pCi/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.58	1.66E-02	5.84E-02	—	pCi/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.559	1.63E-02	4.84E-02	—	pCi/L	—	J	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.537	1.67E-02	8.16E-02	—	pCi/L	—	—	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0147	3.07E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0201	3.17E-03	3.70E-02	—	pCi/L	U	U	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0153	2.95E-03	2.43E-02	—	pCi/L	U	U	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0341	3.77E-03	4.36E-02	—	pCi/L	U	U	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0155	2.33E-03	4.41E-02	—	pCi/L	U	U	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0147	2.33E-03	3.60E-02	—	pCi/L	U	U	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0108	2.87E-03	4.00E-02	—	pCi/L	U	U	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00754	1.88E-03	2.40E-02	—	pCi/L	U	U	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0237	3.20E-03	3.71E-02	—	pCi/L	U	U	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0172	2.37E-03	4.08E-02	—	pCi/L	U	U	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0221	4.37E-03	3.96E-02	—	pCi/L	U	U	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.171	7.00E-03	3.60E-02	—	pCi/L	—	—	08-1798	CALA-08-13893	GELC
R-6i	5881	602	08/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.2	8.00E-03	3.70E-02	—	pCi/L	—	—	08-1798	CALA-08-13890	GELC
R-6i	5881	602	07/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.218	8.93E-03	3.88E-02	—	pCi/L	—	—	189841	GF070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.178	8.10E-03	5.23E-02	—	pCi/L	—	—	184266	GF070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.205	8.90E-03	5.56E-02	—	pCi/L	—	J	168072	GF060700G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.103	5.33E-03	3.60E-02	—	pCi/L	—	—	08-1798	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.209	8.33E-03	3.90E-02	—	pCi/L	—	—	08-1798	CALA-08-13889	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.197	7.80E-03	3.83E-02	—	pCi/L	—	—	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.252	9.20E-03	4.45E-02	—	pCi/L	—	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	07/26/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.241	9.50E-03	5.15E-02	—	pCi/L	—	J	168072	GU060700G6IR01	GELC
R-6i	5881	602	05/11/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.2	8.83E-03	4.57E-02	—	pCi/L	—	—	162882	GU060500G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Svoa	SW-846:8270C	Dioxane[1,4-]	—	2.57	—	—	1.10E+00	µg/L	J	J	08-1796	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	3.11	—	—	1.10E+00	µg/L	J	J	08-1796	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	10	—	—	1.00E+00	µg/L	U	U	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	4.07	—	—	1.04E+00	µg/L	J	J+	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	1.13	—	—	1.06E+00	µg/L	J	J-, J	184266	GU070400G6IR01	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	FD	Voa	SW-846:8260B	Acetone	—	4.76	—	—	1.30E+00	µg/L	J	J	08-1796	CALA-08-13892	GELC
R-6i	5881	602	08/27/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	5.15	—	—	1.30E+00	µg/L	—	J	08-1796	CALA-08-13889	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.95	—	—	1.25E+00	µg/L	J	U, J-, J	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	184266	GU070400G6IR01	GELC
R-6i	5881	602	01/23/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	08-571	CALA-08-9860	GELC
R-6i	5881	602	07/17/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R	189841	GU070700G6IR01	GELC
R-6i	5881	602	04/12/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	µg/L	U	R, UJ	184266	GU070400G6IR01	GELC
R-7	1442	915.1	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.406	5.00E-02	4.10E-01	—	pCi/L	U	U	08-1783	CALA-08-14854	GELC
R-7	1442	915.1	04/26/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.431	5.30E-02	4.35E-01	—	pCi/L	U	U	135408	GU0504G07R301	GELC
R-7	1442	915.1	05/26/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.128	5.50E-02	6.02E-01	—	pCi/L	U	U	113809	GU0405G07R301	GELC
R-7	1442	915.1	05/26/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.25	1.23E+00	6.87E+00	—	pCi/L	U	U	113809	GU0405G07R301	GELC
R-7	1442	915.1	12/18/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0	3.87E-01	4.28E+00	—	pCi/L	UUI	R	104282	GU0311G07R301	GELC
R-7	1442	915.1	12/18/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.571	6.03E-02	4.74E-01	—	pCi/L	—	J	104282	GU0311G07R301	GELC
R-7	1442	915.1	12/18/03	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.368	4.73E-02	3.99E-01	—	pCi/L	U	—	104282	GU0311G07R301	GELC
R-7	1442	915.1	12/18/03	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	2.38	1.35E+00	8.57E+00	—	pCi/L	U	—	104282	GU0311G07R301	GELC
R-7	1442	915.1	08/06/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.88	1.32E+00	6.48E+00	—	pCi/L	U	U	65016	GU0207G07R301	GELC
R-7	1442	915.1	08/06/02	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.342	5.37E-02	4.83E-01	—	pCi/L	U	U	65016	GU0207G07R301	GELC
R-7	1442	915.1	08/06/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	4.89	6.63E-01	7.74E+00	—	pCi/L	U	—	65139	GU0207G07R301	GELC
R-7	1442	915.1	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0815	5.00E-02	5.70E-01	—	pCi/L	U	U	08-1783	CALA-08-14854	GELC
R-7	1442	915.1	05/26/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.16	1.31E+00	1.49E+01	—	pCi/L	U	U	113809	GU0405G07R301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-7	1442	915.1	12/18/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	4.92	6.13E-01	6.98E+00	—	pCi/L	U	U	104282	GU0311G07R301	GELC
R-7	1442	915.1	12/18/03	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	4.47	2.02E+00	1.54E+01	—	pCi/L	U	—	104282	GU0311G07R301	GELC
R-7	1442	915.1	08/06/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.01	2.00E+00	1.35E+01	—	pCi/L	U	U	65016	GU0207G07R301	GELC
R-7	1442	915.1	08/06/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	8.34	1.25E+00	1.47E+01	—	pCi/L	U	—	65139	GU0207G07R301	GELC
R-7	1442	915.1	02/20/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.76	—	8.30E+00	—	pCi/L	U	U	597S	GW07-02-0003	GEL
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.07	—	—	7.30E-01	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.09	—	—	7.30E-01	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.973	—	—	7.25E-01	mg/L	J	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.45	—	—	7.25E-01	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.7	—	—	7.30E-01	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.1	—	—	7.30E-01	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.3	—	—	7.25E-01	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75.6	—	—	7.25E-01	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.6	—	—	7.25E-01	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	2.69	—	—	7.30E-01	mg/L	—	—	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	65.6	—	—	7.25E-01	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.4	—	—	3.00E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.1	—	—	3.00E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.2	—	—	3.00E-02	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.3	—	—	3.60E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17	—	—	3.60E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.7	—	—	3.00E-02	mg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.6	—	—	3.00E-02	mg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.1	—	—	3.00E-02	mg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.1	—	—	3.60E-02	mg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.1	—	—	3.60E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.38	—	—	6.60E-02	mg/L	—	J-	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.36	—	—	6.60E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.65	—	—	6.60E-02	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	1.43	—	—	6.60E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.562	—	—	3.30E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.521	—	—	3.30E-02	mg/L	—	J-	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.525	—	—	3.30E-02	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.537	—	—	3.30E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	55.1	—	—	3.50E-01	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	53.9	—	—	4.30E-01	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	50.9	—	—	4.25E-01	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.2	—	—	4.40E-01	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	53.6	—	—	8.50E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.3	—	—	3.50E-01	mg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.3	—	—	4.30E-01	mg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	50.6	—	—	4.25E-01	mg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.8	—	—	4.40E-01	mg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	54	—	—	8.50E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.85	—	—	8.50E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.73	—	—	8.50E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.54	—	—	8.50E-02	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.43	—	—	8.50E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.7	—	—	8.50E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.59	—	—	8.50E-02	mg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.65	—	—	8.50E-02	mg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.53	—	—	8.50E-02	mg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.72	—	—	8.50E-02	mg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.72	—	—	8.50E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0925	—	—	1.00E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.426	—	—	1.00E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.119	—	—	1.00E-02	mg/L	—	J-	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.572	—	—	1.00E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.31	—	—	5.00E-02	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.316	—	—	5.00E-02	µg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.284	—	—	5.00E-02	µg/L	—	J	190192	GF07070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.22	—	—	5.00E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.02	—	—	5.00E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.89	—	—	5.00E-02	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.86	—	—	5.00E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.96	—	—	5.00E-02	mg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.87	—	—	5.00E-02	mg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.08	—	—	5.00E-02	mg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	59.9	—	—	3.20E-02	mg/L	—	J	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	54.9	—	—	3.20E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.5	—	—	3.20E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	58.2	—	—	3.20E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.73	—	—	4.50E-02	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.24	—	—	4.50E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.7	—	—	4.50E-02	mg/L	E	J	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.82	—	—	4.50E-02	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.48	—	—	4.50E-02	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.08	—	—	4.50E-02	mg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	8.94	—	—	4.50E-02	mg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.53	—	—	4.50E-02	mg/L	E	J	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.91	—	—	4.50E-02	mg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.54	—	—	4.50E-02	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	152	—	—	1.00E+00	µS/cm	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	143	—	—	1.00E+00	µS/cm	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	153	—	—	1.00E+00	µS/cm	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	151	—	—	1.00E+00	µS/cm	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	146	—	—	1.00E+00	µS/cm	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	1.59	—	—	1.00E+00	µS/cm	—	—	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	155	—	—	1.00E+00	µS/cm	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.09	—	—	1.00E-01	mg/L	—	J-	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	1.94	—	—	1.00E-01	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.14	—	—	1.00E-01	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	2.06	—	—	1.00E-01	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	133	—	—	2.40E+00	mg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.40E+00	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	130	—	—	2.38E+00	mg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	133	—	—	2.38E+00	mg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	137	—	—	2.38E+00	mg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	138	—	—	2.38E+00	mg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Geninorg	EPA:160.1	Total Dissolved Solids	—	3	—	—	2.40E+00	mg/L	J	J	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.458	—	—	3.30E-01	mg/L	J	J	08-1854	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.748	—	—	3.30E-01	mg/L	J	J	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	1.00E-02	SU	H	J-	08-1855	CALA-08-13903	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	01/16/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.44	—	—	1.00E-02	SU	H	J-	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.31	—	—	1.00E-02	SU	H	J	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.14	—	—	1.00E-02	SU	H	J	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	6.63	—	—	1.00E-02	SU	H	J-	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.33	—	—	1.00E-02	SU	H	J	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.2	—	—	1.50E+00	µg/L	J	J	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	µg/L	J	J	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	4.5	—	—	1.50E+00	µg/L	J	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.2	—	—	1.50E+00	µg/L	J	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.9	—	—	1.50E+00	µg/L	J	J	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	6.3	—	—	1.50E+00	µg/L	—	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.2	—	—	1.50E+00	µg/L	J	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	25.1	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	22.8	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23.3	—	—	1.00E+00	µg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	23	—	—	1.00E+00	µg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	22.7	—	—	1.00E+00	µg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.1	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	21.8	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	24.4	—	—	1.00E+00	µg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	28	—	—	1.00E+00	µg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	23.3	—	—	1.00E+00	µg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19.2	—	—	1.00E+01	µg/L	J	J	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	25.2	—	—	1.00E+01	µg/L	J	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.7	—	—	1.00E+01	µg/L	J	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.5	—	—	1.00E+01	µg/L	J	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.5	—	—	1.00E+01	µg/L	J	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16.9	—	—	1.00E+01	µg/L	J	J	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	23.7	—	—	1.00E+01	µg/L	J	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	µg/L	J	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18.8	—	—	1.00E+01	µg/L	J	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	13.5	—	—	1.00E+01	µg/L	J	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	1.50E+00	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	2.50E+00	µg/L	J	J	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.8	—	—	1.00E+00	µg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.4	—	—	1.00E+00	µg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.8	—	—	1.00E+00	µg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.50E+00	µg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	2.50E+00	µg/L	J	J	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.1	—	—	1.00E+00	µg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	1.00E+00	µg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.00E+00	µg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	1.00E-01	µg/L	—	J	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.1	—	—	2.00E+00	µg/L	J	U	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	µg/L	—	J	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.6	—	—	2.00E+00	µg/L	J	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	5.9	—	—	2.00E+00	µg/L	J	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	168595	GU06070G08R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	µg/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	µg/L	J	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.69	—	—	5.00E-01	µg/L	J	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.56	—	—	5.00E-01	µg/L	J	J	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.73	—	—	5.00E-01	µg/L	J	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.56	—	—	5.00E-01	µg/L	J	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	57.6	—	—	3.20E-02	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	59.4	—	—	3.20E-02	mg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	0.11	—	—	3.20E-02	mg/L	J	J	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	91.3	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	90.6	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	90.6	—	—	1.00E+00	µg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	82.8	—	—	1.00E+00	µg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	88.9	—	—	1.00E+00	µg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	88.7	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	87.8	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	90.4	—	—	1.00E+00	µg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	91.8	—	—	1.00E+00	µg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	89.6	—	—	1.00E+00	µg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.28	—	—	5.00E-02	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.28	—	—	5.00E-02	µg/L	—	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.24	—	—	5.00E-02	µg/L	—	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.28	—	—	5.00E-02	µg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.38	—	—	5.00E-02	µg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.26	—	—	5.00E-02	µg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.29	—	—	5.00E-02	µg/L	—	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.25	—	—	5.00E-02	µg/L	—	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.28	—	—	5.00E-02	µg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.33	—	—	5.00E-02	µg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.2	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.6	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.4	—	—	1.00E+00	µg/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12	—	—	1.00E+00	µg/L	—	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.5	—	—	1.00E+00	µg/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.6	—	—	1.00E+00	µg/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.2	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1.00E+00	µg/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.7	—	—	1.00E+00	µg/L	—	J+	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.3	—	—	1.00E+00	µg/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.3	—	—	2.00E+00	µg/L	J	J	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	J	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	190192	GF07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	184079	GF07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2	—	—	2.00E+00	µg/L	J	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	J	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	UJ	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.1	—	—	2.00E+00	µg/L	—	—	184079	GU07040G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00365	2.67E-03	3.40E-02	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00185	3.67E-03	3.20E-02	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000651	3.77E-04	3.15E-02	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0258	8.60E-03	3.75E-02	—	pCi/L	U	U	168595	GF06070G08R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00152	8.00E-04	3.20E-02	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0241	5.67E-03	3.50E-02	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00307	1.08E-03	3.30E-02	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0192	5.43E-03	4.43E-02	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00626	3.04E-03	3.30E-02	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.1	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.486	5.00E-01	4.80E+00	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	5.16	5.00E-01	5.18E+00	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.52	3.63E-01	4.36E+00	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.691	3.67E-01	3.50E+00	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.05	3.67E-01	3.90E+00	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.75	3.80E-01	3.28E+00	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.412	3.33E-01	3.77E+00	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.258	3.32E-01	3.61E+00	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.82	5.00E-01	4.10E+00	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.582	4.33E-01	4.50E+00	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.426	3.93E-01	3.93E+00	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-3.18	5.83E-01	4.37E+00	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.4	4.00E-01	4.40E+00	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.622	3.67E-01	3.20E+00	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.14	3.43E-01	2.56E+00	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.54	3.20E-01	3.54E+00	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.23	3.37E-01	3.75E+00	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	5.03	1.10E+01	1.60E+01	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	68.6	1.53E+01	2.10E+02	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.1	3.50E+01	2.31E+02	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.8	1.80E+01	1.66E+02	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	12.6	3.67E+00	2.70E+01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	96.2	2.80E+01	2.80E+02	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65	1.44E+01	1.99E+02	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	170	3.93E+01	3.81E+02	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	62.2	2.19E+01	2.58E+02	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.35	3.07E+00	3.00E+01	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.41	3.07E+00	3.00E+01	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.88	2.93E+00	2.82E+01	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.74	2.70E+00	2.87E+01	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.505	3.27E+00	3.10E+01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.98	2.67E+00	2.80E+01	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.7	3.08E+00	2.70E+01	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.83	2.62E+00	2.83E+01	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.68	2.28E+00	2.39E+01	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00318	1.83E-03	4.80E-02	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00481	4.00E-03	4.40E-02	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00754	2.18E-03	2.64E-02	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00488	1.63E-03	4.69E-02	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.67E-03	5.00E-02	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0113	3.13E-03	4.20E-02	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0055	1.62E-03	2.57E-02	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0114	3.50E-03	4.68E-02	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00563	3.00E-03	3.90E-02	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.019	2.60E-03	5.50E-02	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-4.58E-09	4.00E-03	5.20E-02	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00188	1.09E-03	2.92E-02	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0195	4.00E-03	5.46E-02	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00653	1.53E-03	5.60E-02	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00453	2.40E-03	4.90E-02	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.22E-03	2.84E-02	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0126	4.87E-03	5.45E-02	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0112	1.98E-03	3.30E-02	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-11.3	6.33E+00	6.20E+01	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.8	5.00E+00	4.40E+01	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.34	4.53E+00	3.49E+01	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	44.1	4.47E+00	6.10E+01	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.4	4.33E+00	3.10E+01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.1	5.67E+00	5.10E+01	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-13.8	4.83E+00	4.41E+01	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.7	3.83E+00	3.65E+01	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.8	3.50E+00	4.22E+01	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.241	6.33E-02	6.50E-01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.02	1.03E-01	7.90E-01	—	pCi/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.17	9.50E-02	6.86E-01	—	pCi/L	—	J	135528	GU0504G08R101	GELC
R-8	2302	711.1	12/08/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	17.3	1.34E+00	5.66E+00	—	pCi/L	—	—	127273	GU0411G08R101	GELC
R-8	2302	711.1	08/24/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.73	1.11E+00	4.83E+00	—	pCi/L	U	U	120019	GU0407G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0618	8.33E-02	9.20E-01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.294	6.33E-02	6.00E-01	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.26	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.754	4.33E-01	4.50E+00	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.17	4.63E-01	3.22E+00	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.227	4.17E-01	4.63E+00	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.117	3.67E-01	3.50E+00	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.07	4.00E-01	3.60E+00	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.04	3.80E-01	3.96E+00	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.12	3.93E-01	3.80E+00	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.32	3.22E-01	3.95E+00	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.235	3.67E-02	4.90E-01	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.394	5.00E-02	4.40E-01	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.255	4.37E-02	5.23E-01	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0238	5.47E-02	5.48E-01	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.391	5.33E-02	4.80E-01	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.000343	1.83E-02	2.10E-01	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0139	4.53E-02	4.95E-01	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.218	4.27E-02	4.20E-01	—	pCi/L	U	U	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.124	2.36E-02	2.64E-01	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.215	9.00E-03	8.10E-02	—	pCi/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.216	8.67E-03	7.40E-02	—	pCi/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.241	8.83E-03	2.93E-02	—	pCi/L	—	—	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.217	1.01E-02	5.66E-02	—	pCi/L	—	—	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.223	9.33E-03	7.70E-02	—	pCi/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.21	8.67E-03	7.70E-02	—	pCi/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.228	8.73E-03	3.19E-02	—	pCi/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.184	8.27E-03	4.91E-02	—	pCi/L	—	—	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.226	9.07E-03	7.90E-02	—	pCi/L	—	J	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	1.37E-03	4.30E-02	—	pCi/L	U	U	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0231	2.87E-03	3.70E-02	—	pCi/L	U	U	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0127	2.26E-03	3.93E-02	—	pCi/L	U	U	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00521	2.41E-03	4.80E-02	—	pCi/L	U	U	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.022	2.63E-03	4.10E-02	—	pCi/L	U	U	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0134	2.00E-03	3.80E-02	—	pCi/L	U	U	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0083	2.07E-03	4.27E-02	—	pCi/L	U	U	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00289	2.58E-03	4.16E-02	—	pCi/L	U	U	168595	GU06070G08R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0261	4.63E-03	4.80E-02	—	pCi/L	U	U	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0945	5.67E-03	4.20E-02	—	pCi/L	—	—	08-1855	CALA-08-13903	GELC
R-8	2302	711.1	01/16/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0643	5.33E-03	4.30E-02	—	pCi/L	—	—	08-528	CALA-08-9945	GELC
R-8	2302	711.1	07/24/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.107	5.53E-03	3.91E-02	—	pCi/L	—	J	190192	GF07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.107	6.80E-03	6.02E-02	—	pCi/L	—	J	168595	GF06070G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.109	6.33E-03	4.00E-02	—	pCi/L	—	—	08-1855	CALA-08-13906	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.104	6.00E-03	4.50E-02	—	pCi/L	—	—	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.132	6.53E-03	4.25E-02	—	pCi/L	—	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	08/01/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.113	6.43E-03	5.22E-02	—	pCi/L	—	J	168595	GU06070G08R101	GELC
R-8	2302	711.1	04/27/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0754	5.40E-03	5.60E-02	—	pCi/L	—	J	135528	GU0504G08R101	GELC
R-8	2302	711.1	09/04/08	WG	UF	CS	EQB	Voa	SW-846:8260B	Acetone	—	5.45	—	—	1.50E+00	µg/L	—	J	08-1847	CALA-08-13905	GELC
R-8	2302	711.1	01/16/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-528	CALA-08-9947	GELC
R-8	2302	711.1	07/24/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	190192	GU07070G08R101	GELC
R-8	2302	711.1	04/10/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	184079	GU07040G08R101	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	11.8	—	—	7.30E-01	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	16.8	—	—	7.30E-01	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	15.1	—	—	1.45E+00	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	6.51	—	—	1.45E+00	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	84.8	—	—	7.30E-01	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.1	—	—	7.30E-01	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.3	—	—	1.45E+00	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76.6	—	—	1.45E+00	mg/L	—	—	120126	GF0407G08R201	GELC
R-8	2372	825	04/27/04	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	116	—	—	1.45E+00	mg/L	—	—	112037	GF0404G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	2.15	—	—	7.30E-01	mg/L	—	—	08-1832	CALA-08-13907	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.7	—	—	3.00E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.8	—	—	3.00E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	7.93	—	—	5.54E-03	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.39	—	—	5.54E-03	mg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.6	—	—	3.00E-02	mg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.5	—	—	3.00E-02	mg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	8.98	—	—	3.60E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	7.27	—	—	5.54E-03	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	7.91	—	—	5.54E-03	mg/L	E	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.75	—	—	6.60E-02	mg/L	—	J-	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.6	—	—	6.60E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.13	—	—	3.22E-02	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	3.25	—	—	5.30E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.454	—	—	3.30E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.36	—	—	3.30E-02	mg/L	—	J-	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.344	—	—	5.53E-02	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.37	—	—	3.00E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	56.4	—	—	3.50E-01	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	50.2	—	—	4.30E-01	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	53.8	—	—	3.50E-01	mg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	52.5	—	—	4.30E-01	mg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	37.9	—	—	8.50E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.76	—	—	8.50E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.45	—	—	8.50E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	5.18E-03	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.55	—	—	5.18E-03	mg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.22	—	—	8.50E-02	mg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.57	—	—	8.50E-02	mg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.77	—	—	8.50E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.53	—	—	5.18E-03	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.47	—	—	5.18E-03	mg/L	E	—	120126	GU0407G08R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.455	—	—	5.00E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.47	—	—	1.00E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	04/28/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.234	—	—	3.00E-03	mg/L	—	—	135560	GF0504G08R201	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.315	—	—	3.00E-03	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.322	—	—	3.00E-03	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.412	—	—	5.00E-02	µg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.39	—	—	5.00E-02	µg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.291	—	—	5.00E-02	µg/L	—	J	135560	GU0504G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	UJ	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.19	—	—	5.00E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.45	—	—	5.00E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.73	—	—	1.65E-02	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.25	—	—	1.65E-02	mg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.17	—	—	5.00E-02	mg/L	—	J	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.39	—	—	5.00E-02	mg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.33	—	—	5.00E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.72	—	—	1.65E-02	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.18	—	—	1.65E-02	mg/L	E	—	120126	GU0407G08R201	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	24.6	—	—	9.83E-03	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	55.7	—	—	3.20E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	24.2	—	—	9.83E-03	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.5	—	—	4.50E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	4.50E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.8	—	—	1.44E-02	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.1	—	—	1.44E-02	mg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17	—	—	4.50E-02	mg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	24.2	—	—	4.50E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.9	—	—	1.44E-02	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.1	—	—	1.44E-02	mg/L	E	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	193	—	—	1.00E+00	µS/cm	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	µS/cm	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	1.32	—	—	1.00E+00	µS/cm	—	—	08-1832	CALA-08-13907	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.08	—	—	1.00E-01	mg/L	—	J-	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.72	—	—	1.00E-01	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.35	—	—	1.93E-01	mg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.21	—	—	5.70E-02	mg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	161	—	—	2.40E+00	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	161	—	—	2.40E+00	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	04/28/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	136	—	—	2.38E+00	mg/L	—	J	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	EQB	Geninorg	EPA:160.1	Total Dissolved Solids	—	5	—	—	2.40E+00	mg/L	J	J	08-1832	CALA-08-13907	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.644	—	—	3.30E-01	mg/L	J	J	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.783	—	—	3.30E-01	mg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.564	—	—	7.40E-02	mg/L	—	J-	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.479	—	—	2.50E-02	mg/L	—	UJ	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.601	—	—	2.50E-02	mg/L	—	J-	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.031	—	—	2.40E-02	mg/L	J	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.05	—	—	2.40E-02	mg/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	04/28/05	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.03	—	—	1.00E-02	mg/L	J	U	135560	GF0504G08R201	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.011	—	—	1.10E-02	mg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Geninorg	EPA:300.0	Total Phosphate as Phosphorus	<	0.151	—	—	1.51E-01	mg/L	UH	UJ	127273	GF0411G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.09	—	—	1.10E-02	mg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.71	—	—	1.00E-02	SU	H	J-	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.98	—	—	1.00E-02	SU	H	J-	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	6.55	—	—	1.00E-02	SU	H	J-	08-1832	CALA-08-13907	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.50E+00	µg/L	J	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.4	—	—	1.50E+00	µg/L	J	J	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	—	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	157	—	—	1.00E+00	µg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	169	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	139	—	—	2.22E-01	µg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	119	—	—	2.22E-01	µg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	146	—	—	1.00E+00	µg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	170	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	121	—	—	1.00E+00	µg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	2.22E-01	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	115	—	—	2.22E-01	µg/L	E	—	120126	GU0407G08R201	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	39.6	—	—	1.00E+01	µg/L	J	U	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	37.7	—	—	4.88E+00	µg/L	J	U	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	33.6	—	—	4.88E+00	µg/L	B	U	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25	—	—	1.00E+01	µg/L	J	J	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	41.8	—	—	1.00E+01	µg/L	J	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.5	—	—	1.00E+01	µg/L	J	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	35.8	—	—	4.88E+00	µg/L	J	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	33.4	—	—	4.88E+00	µg/L	B	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	1.50E+00	µg/L	*	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.9	—	—	2.50E+00	µg/L	J	J	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	3.7	—	—	5.03E-01	µg/L	J	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	3.5	—	—	5.03E-01	µg/L	B	—	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	1.50E+00	µg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.1	—	—	2.50E+00	µg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	3.1	—	—	1.00E+00	µg/L	J	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	7.3	—	—	5.03E-01	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	10.9	—	—	5.03E-01	µg/L	—	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	0.541	—	—	5.41E-01	µg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	0.541	—	—	5.41E-01	µg/L	U	—	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	0.541	—	—	5.41E-01	µg/L	U	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	0.541	—	—	5.41E-01	µg/L	U	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.9	—	—	2.00E+00	µg/L	J	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	10	—	—	2.00E+00	µg/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6020	Manganese	<	1.61	—	—	1.61E+00	µg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6020	Manganese	<	1.61	—	—	1.61E+00	µg/L	U	—	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	µg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	2.7	—	—	1.00E+00	µg/L	J	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	8.5	—	—	1.61E+00	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	5.6	—	—	1.61E+00	µg/L	—	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.1	—	—	1.00E-01	µg/L	*	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	2.00E-01	µg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2	—	—	2.00E-01	µg/L	—	—	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-528	CALA-08-9940	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.3	—	—	1.00E-01	µg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	2.00E-01	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	2.00E-01	µg/L	—	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.59	—	—	5.00E-01	µg/L	J*	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	µg/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	0.69	—	—	6.90E-01	µg/L	U	—	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	1.8	—	—	6.90E-01	µg/L	J	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	3.9	—	—	6.90E-01	µg/L	B	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.3	—	—	3.20E-02	mg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	65.8	—	—	3.20E-02	mg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	149	—	—	1.00E+00	µg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	206	—	—	1.78E-01	µg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	204	—	—	1.78E-01	µg/L	E	J	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	166	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	µg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	187	—	—	1.78E-01	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	198	—	—	1.78E-01	µg/L	E	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.81	—	—	5.00E-02	µg/L	*	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.72	—	—	5.00E-02	µg/L	—	J	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	2.00E-02	µg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.71	—	—	2.00E-02	µg/L	—	—	120126	GF0407G08R201	GELC
R-8	2372	825	04/27/04	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	2.00E-02	µg/L	—	—	112037	GF0404G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.84	—	—	5.00E-02	µg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	µg/L	—	J	08-528	CALA-08-9940	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.97	—	—	2.00E-02	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	2.00E-02	µg/L	—	—	120126	GU0407G08R201	GELC
R-8	2372	825	04/27/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	2.00E-02	µg/L	—	—	112037	GU0404G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11	—	—	1.00E+00	µg/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	6.06E-01	µg/L	—	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	6.06E-01	µg/L	—	—	120126	GF0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	µg/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.1	—	—	1.00E+00	µg/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.6	—	—	1.00E+00	µg/L	—	—	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.4	—	—	6.06E-01	µg/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	6.06E-01	µg/L	—	—	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.8	—	—	2.00E+00	µg/L	J	J	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3	—	—	2.00E+00	µg/L	J	J	08-528	CALA-08-9941	GELC
R-8	2372	825	12/09/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	0.883	—	—	8.83E-01	µg/L	U	—	127273	GF0411G08R201	GELC
R-8	2372	825	08/25/04	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	4.8	—	—	8.83E-01	µg/L	B	U	120126	GF0407G08R201	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	6.8	—	—	2.00E+00	µg/L	J	J	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.5	—	—	2.00E+00	µg/L	J	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	1	—	—	8.83E-01	µg/L	J	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	5	—	—	8.83E-01	µg/L	B	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00453	1.47E-03	3.00E-02	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.002	2.00E-03	3.30E-02	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00306	1.43E-03	3.20E-02	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00333	1.93E-03	3.00E-02	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0468	5.57E-03	6.70E-02	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.0084	1.99E-03	3.30E-02	—	pCi/L	U	U	127273	GU0411G08R201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-3.22	2.12E+00	1.93E+01	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00291	2.17E-03	4.60E-02	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	15.9	3.01E+00	2.91E+01	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.817	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.997	3.00E-01	2.80E+00	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.64	4.33E-01	3.90E+00	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.86	3.67E-01	3.50E+00	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.461	2.11E-01	2.19E+00	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.348	3.33E-01	3.46E+00	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0996	3.37E-01	3.56E+00	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.12	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.255	2.57E-01	2.70E+00	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.18	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0586	4.33E-01	3.60E+00	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.17	2.17E-01	2.29E+00	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.256	3.23E-01	3.41E+00	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.57	3.60E-01	4.51E+00	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	19.2	9.33E+00	2.20E+01	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	55.8	1.00E+02	2.00E+02	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	9.73	4.33E+00	3.30E+01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	82.8	2.13E+01	2.60E+02	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65.6	1.50E+01	2.04E+02	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	04/27/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	132	3.63E+01	4.30E+02	—	pCi/L	U	U	112037	GU0404G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.95	3.00E+00	3.10E+01	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.37	2.70E+00	2.40E+01	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.1	3.33E+00	3.20E+01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.42	2.93E+00	2.50E+01	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.09	1.89E+00	1.94E+01	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00349	2.60E-03	5.30E-02	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00558	3.23E-03	5.10E-02	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00946	1.83E-03	4.80E-02	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0112	3.33E-03	4.10E-02	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0167	4.63E-03	4.30E-02	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	1.11E-10	8.83E-04	2.60E-02	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.00817	6.87E-03	4.20E-02	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00697	3.30E-03	6.00E-02	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0112	2.93E-03	6.00E-02	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0126	2.10E-03	5.40E-02	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-1.07E-09	2.10E-03	4.80E-02	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00209	3.19E-03	3.70E-02	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-0.00187	1.08E-03	2.30E-02	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.0136	4.53E-03	4.40E-02	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.927	7.33E+00	6.80E+01	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-5.87	4.33E+00	4.40E+01	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-36.3	5.67E+00	5.90E+01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	11.8	6.00E+00	3.30E+01	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	39.9	9.23E+00	2.47E+01	—	pCi/L	UI	R	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	22.8	7.17E+00	3.17E+01	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.09	7.50E+00	3.36E+01	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.496	6.67E-02	5.70E-01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.376	6.67E-02	6.30E-01	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.43	5.93E-02	5.24E-01	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	22.2	1.67E+00	6.81E+00	—	pCi/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.59	7.33E-01	8.55E+00	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.391	6.33E-02	5.90E-01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.486	6.33E-02	5.30E-01	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.574	4.00E-01	3.60E+00	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.26	2.83E-01	2.20E+00	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.76	4.67E-01	4.00E+00	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.869	4.00E-01	3.70E+00	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.585	2.26E-01	2.29E+00	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.94	4.00E-01	3.70E+00	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.37	3.30E-01	2.63E+00	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0646	2.17E-02	2.80E-01	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0997	4.33E-02	4.90E-01	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00189	1.43E-02	1.50E-01	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.429	5.00E-02	4.40E-01	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.219	2.56E-02	2.86E-01	—	pCi/L	U	U	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	-0.125	1.43E-02	2.26E-01	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.0881	3.02E-02	2.99E-01	—	pCi/L	U	U	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.612	2.40E-02	1.80E-01	—	pCi/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.494	1.50E-02	8.30E-02	—	pCi/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.57	1.63E-02	7.50E-02	—	pCi/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.539	1.57E-02	7.80E-02	—	pCi/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.571	1.57E-02	7.60E-02	—	pCi/L	—	J	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.614	1.63E-02	7.30E-02	—	pCi/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.525	1.46E-02	7.10E-02	—	pCi/L	—	J	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0	3.07E-03	9.60E-02	—	pCi/L	U	U	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00579	2.73E-03	4.10E-02	—	pCi/L	U	U	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0189	2.73E-03	4.00E-02	—	pCi/L	U	U	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0136	2.73E-03	3.90E-02	—	pCi/L	U	U	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0572	4.40E-03	4.60E-02	—	pCi/L	—	J	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0305	3.63E-03	4.70E-02	—	pCi/L	U	U	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0523	4.40E-03	4.60E-02	—	pCi/L	—	J	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.241	1.40E-02	9.40E-02	—	pCi/L	—	—	08-1847	CALA-08-13908	GELC
R-8	2372	825	01/15/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.215	9.33E-03	4.90E-02	—	pCi/L	—	—	08-528	CALA-08-9941	GELC
R-8	2372	825	09/03/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.238	9.33E-03	3.90E-02	—	pCi/L	—	—	08-1832	CALA-08-13909	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.259	9.67E-03	4.60E-02	—	pCi/L	—	—	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.273	9.80E-03	5.40E-02	—	pCi/L	—	J	135560	GU0504G08R201	GELC
R-8	2372	825	12/09/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.337	1.10E-02	5.20E-02	—	pCi/L	—	—	127273	GU0411G08R201	GELC
R-8	2372	825	08/25/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.244	9.10E-03	5.10E-02	—	pCi/L	—	J	120126	GU0407G08R201	GELC
R-8	2372	825	09/03/08	WG	UF	CS	EQB	Voa	SW-846:8260B	Acetone	—	7.19	—	—	1.50E+00	µg/L	—	J	08-1832	CALA-08-13907	GELC
R-8	2372	825	01/15/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-528	CALA-08-9940	GELC
R-8	2372	825	04/28/05	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	—	µg/L	U	—	135560	GU0504G08R201	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	111	—	—	7.30E-01	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	112	—	—	7.30E-01	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	111	—	—	7.30E-01	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	107	—	—	7.25E-01	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	118	—	—	7.25E-01	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	110	—	—	7.25E-01	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	111	—	—	7.25E-01	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	22.7	—	—	3.00E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.3	—	—	3.00E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.3	—	—	3.00E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.2	—	—	3.60E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.3	—	—	3.60E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	22.1	—	—	3.00E-02	mg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-476	CALA-08-9875	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.60E-02	mg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.60E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	5.81	—	—	6.60E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.85	—	—	6.60E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.64	—	—	6.60E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.72	—	—	6.60E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.06	—	—	6.60E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.9	—	—	6.60E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	5.92	—	—	6.60E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.334	—	—	3.30E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.315	—	—	3.30E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.308	—	—	3.30E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.326	—	—	3.30E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.307	—	—	3.30E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.332	—	—	3.30E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.343	—	—	3.30E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	86.5	—	—	3.50E-01	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	83.9	—	—	3.50E-01	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.2	—	—	4.30E-01	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.3	—	—	4.25E-01	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	85.9	—	—	4.40E-01	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	86.8	—	—	8.50E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	83.6	—	—	3.50E-01	mg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	83.7	—	—	3.50E-01	mg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.8	—	—	4.30E-01	mg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.5	—	—	4.25E-01	mg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.3	—	—	4.40E-01	mg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	87.1	—	—	8.50E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	7.25	—	—	8.50E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.86	—	—	8.50E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.42	—	—	8.50E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.25	—	—	8.50E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.76	—	—	8.50E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.35	—	—	8.50E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	6.89	—	—	8.50E-02	mg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.1	—	—	8.50E-02	mg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.28	—	—	8.50E-02	mg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.32	—	—	8.50E-02	mg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.37	—	—	8.50E-02	mg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.32	—	—	8.50E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.835	—	—	5.00E-02	mg/L	—	J	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.243	—	—	1.00E-02	mg/L	—	J	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.76	—	—	5.00E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.755	—	—	5.00E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.605	—	—	1.00E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.715	—	—	1.40E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.653	—	—	1.40E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.955	—	—	1.00E-01	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.926	—	—	1.00E-01	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.972	—	—	5.00E-02	µg/L	—	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.986	—	—	5.00E-02	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.886	—	—	5.00E-02	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184003	GF070400G09R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.884	—	—	5.00E-02	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.91	—	—	5.00E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.78	—	—	5.00E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.43	—	—	5.00E-02	mg/L	E	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.32	—	—	5.00E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.67	—	—	5.00E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.61	—	—	5.00E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.85	—	—	5.00E-02	mg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.85	—	—	5.00E-02	mg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.42	—	—	5.00E-02	mg/L	E	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.34	—	—	5.00E-02	mg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.58	—	—	5.00E-02	mg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.62	—	—	5.00E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	71.2	—	—	3.20E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.3	—	—	3.20E-02	mg/L	—	J-	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.4	—	—	3.20E-02	mg/L	—	J	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.3	—	—	3.20E-02	mg/L	—	J	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	N	J-	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.8	—	—	4.50E-02	mg/L	N	J-	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17	—	—	4.50E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.5	—	—	4.50E-02	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	15.8	—	—	4.50E-02	mg/L	N	J-	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.9	—	—	4.50E-02	mg/L	N	J-	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.4	—	—	4.50E-02	mg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	4.50E-02	mg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18	—	—	4.50E-02	mg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.8	—	—	4.50E-02	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	246	—	—	1.00E+00	µS/cm	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	248	—	—	1.00E+00	µS/cm	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	241	—	—	1.00E+00	µS/cm	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	264	—	—	1.00E+00	µS/cm	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	250	—	—	1.00E+00	µS/cm	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	274	—	—	1.00E+00	µS/cm	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	µS/cm	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	5.87	—	—	1.00E-01	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.9	—	—	1.00E-01	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.75	—	—	1.00E-01	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.58	—	—	1.00E-01	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.89	—	—	1.00E-01	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.76	—	—	1.00E-01	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.79	—	—	1.00E-01	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.40E+00	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	204	—	—	2.40E+00	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	195	—	—	2.40E+00	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	206	—	—	2.38E+00	mg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	210	—	—	2.38E+00	mg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	206	—	—	2.38E+00	mg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	207	—	—	2.38E+00	mg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.1	—	—	1.00E-02	SU	H	J-	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.11	—	—	1.00E-02	SU	H	J	190028	GF070700G09R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	04/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.79	—	—	1.00E-02	SU	H	J	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.12	—	—	1.00E-02	SU	H	J	168378	GF060700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.09	—	—	1.00E-02	SU	H	J	168378	GU060700G09R01	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	219	—	—	6.80E+01	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	188	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	186	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	180	—	—	1.00E+00	µg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	190	—	—	1.00E+00	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	206	—	—	1.00E+00	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	185	—	—	1.00E+00	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	192	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	193	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	176	—	—	1.00E+00	µg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	197	—	—	1.00E+00	µg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	193	—	—	1.00E+00	µg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	183	—	—	1.00E+00	µg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	43.7	—	—	1.00E+01	µg/L	J	J	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	44.7	—	—	1.00E+01	µg/L	J	J	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	46.2	—	—	1.00E+01	µg/L	J	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	45.7	—	—	1.00E+01	µg/L	J	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	49.9	—	—	1.00E+01	µg/L	J	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	47.5	—	—	1.00E+01	µg/L	J	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	42	—	—	1.00E+01	µg/L	J	J	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	41	—	—	1.00E+01	µg/L	J	J	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	44.5	—	—	1.00E+01	µg/L	J	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	44.9	—	—	1.00E+01	µg/L	J	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	46	—	—	1.00E+01	µg/L	J	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	45	—	—	1.00E+01	µg/L	J	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.50E+00	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.8	—	—	1.50E+00	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.8	—	—	2.50E+00	µg/L	J	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.3	—	—	1.00E+00	µg/L	—	U	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.3	—	—	1.00E+00	µg/L	J	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.3	—	—	1.00E+00	µg/L	J	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	4.4	—	—	1.50E+00	µg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.8	—	—	1.50E+00	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	2.50E+00	µg/L	J	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.3	—	—	1.00E+00	µg/L	—	U	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.00E+00	µg/L	J	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.4	—	—	1.00E+00	µg/L	J	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	31.8	—	—	2.50E+01	µg/L	J	J	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	50.9	—	—	2.50E+01	µg/L	J	J	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	36.2	—	—	2.50E+01	µg/L	J	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	25.1	—	—	2.50E+01	µg/L	J	J	08-1782	CALA-08-13913	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	60.2	—	—	2.50E+01	µg/L	J	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	18.1	—	—	1.80E+01	µg/L	J	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	35	—	—	1.80E+01	µg/L	J	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	J	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.5	—	—	2.00E+00	µg/L	J	J	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.3	—	—	2.00E+00	µg/L	J	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.5	—	—	2.00E+00	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	16	—	—	2.00E+00	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	30.6	—	—	2.00E+00	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	µg/L	J	J	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.6	—	—	2.00E+00	µg/L	J	J	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6.3	—	—	2.00E+00	µg/L	J	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	12.2	—	—	2.00E+00	µg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15.8	—	—	2.00E+00	µg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	31.2	—	—	2.00E+00	µg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	µg/L	J	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.86	—	—	5.00E-01	µg/L	J	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	µg/L	J	J	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.63	—	—	5.00E-01	µg/L	J	J	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.58	—	—	5.00E-01	µg/L	J	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.91	—	—	5.00E-01	µg/L	J	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.92	—	—	5.00E-01	µg/L	J	—	168378	GU060700G09R01	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	µg/L	U	U	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	U	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	µg/L	U	U	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	U	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	73.9	—	—	3.20E-02	mg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	74.2	—	—	3.20E-02	mg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.7	—	—	3.20E-02	mg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	169	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	168	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	168	—	—	1.00E+00	µg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	171	—	—	1.00E+00	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	184	—	—	1.00E+00	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	167	—	—	1.00E+00	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	171	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	170	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	164	—	—	1.00E+00	µg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	176	—	—	1.00E+00	µg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	174	—	—	1.00E+00	µg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	164	—	—	1.00E+00	µg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.71	—	—	3.00E-01	µg/L	J	J	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	µg/L	U	U	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.43	—	—	4.00E-01	µg/L	J	U	168378	GF060700G09R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.57	—	—	3.00E-01	µg/L	J	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.8	—	—	5.00E-02	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	9.9	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.2	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13911	GELC
R-9	1731	684	01/10/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.6	—	—	1.00E+00	µg/L	—	J	08-476	CALA-08-9876	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.9	—	—	1.00E+00	µg/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	04/10/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	µg/L	—	—	184003	GF070400G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	µg/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.3	—	—	1.00E+00	µg/L	—	—	08-1782	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.9	—	—	1.00E+00	µg/L	—	J	08-476	CALA-08-9875	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.4	—	—	1.00E+00	µg/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	04/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	µg/L	—	—	184003	GU070400G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	µg/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.000765	2.90E-03	2.70E-02	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000125	7.33E-04	3.10E-02	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0194	2.77E-03	3.28E-02	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00554	8.90E-04	2.13E-02	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.021	2.57E-03	2.90E-02	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00133	1.40E-03	2.50E-02	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00817	2.05E-03	3.09E-02	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00359	1.58E-03	2.16E-02	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0148	4.33E-03	4.70E-02	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.00569	2.28E-03	3.40E-02	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	3.09	1.72E+00	1.73E+01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Americium-241	<	0.396	2.60E+00	2.47E+01	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.07	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.72	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.15	2.80E-01	2.46E+00	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.448	3.97E-01	4.43E+00	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.455	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.83	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.94	4.47E-01	4.78E+00	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.122	3.57E-01	3.79E+00	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.15	3.16E-01	3.31E+00	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.869	2.98E-01	3.41E+00	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Cesium-137	—	5.51	7.40E-01	3.49E+00	—	pCi/L	—	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.72	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.78	4.67E-01	4.10E+00	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.31	2.54E-01	2.69E+00	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.237	4.27E-01	4.85E+00	—	pCi/L	U	U	168378	GF060700G09R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.627	4.00E-01	4.20E+00	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.27	4.00E-01	4.60E+00	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.76	6.00E-01	4.65E+00	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.583	4.30E-01	4.23E+00	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.601	3.08E-01	3.59E+00	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.499	3.33E-01	3.61E+00	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Cobalt-60	<	-0.434	3.77E-01	4.01E+00	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	62	1.93E+01	2.30E+02	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62	1.70E+01	2.40E+02	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.5	1.55E+01	2.47E+02	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	61.2	1.76E+01	1.97E+02	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	18.5	6.67E+00	2.90E+01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	15.4	4.67E+00	3.20E+01	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	111	4.13E+01	3.62E+02	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	51.4	1.30E+01	1.79E+02	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	115	3.37E+01	5.20E+02	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	66.6	1.95E+01	1.64E+02	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Gross gamma	<	103	2.94E+01	3.31E+02	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	2.06	3.20E+00	3.20E+01	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.19	4.00E+00	3.90E+01	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.24	2.26E+00	1.43E+01	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.13	2.65E+00	2.79E+01	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-1.74	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-24.2	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.8	3.70E+00	3.18E+01	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.64	2.95E+00	2.69E+01	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.83	2.75E+00	2.43E+01	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.75	2.14E+00	2.22E+01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Neptunium-237	<	1.26	2.94E+00	3.11E+01	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.0155	3.03E-03	3.10E-02	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0104	2.30E-03	2.40E-02	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00284	4.93E-03	3.98E-02	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00711	1.37E-03	2.28E-02	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00897	3.10E-03	2.50E-02	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00347	2.60E-03	2.40E-02	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00609	2.03E-03	2.84E-02	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00361	2.69E-03	3.47E-02	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0194	5.23E-03	4.50E-02	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-1.76E-09	2.13E-03	2.90E-02	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00221	1.63E-03	3.80E-02	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0104	1.43E-03	3.00E-02	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00284	2.51E-03	4.41E-02	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00474	1.58E-03	2.65E-02	—	pCi/L	U	JN-, U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00538	1.33E-03	3.10E-02	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-8.27E-10	1.63E-03	3.00E-02	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00203	6.77E-04	3.15E-02	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00361	2.08E-03	4.04E-02	—	pCi/L	U	U, JN-	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0151	2.60E-03	3.80E-02	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	-4.39E-10	1.23E-03	2.90E-02	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	27.7	5.67E+00	4.60E+01	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.75	8.33E+00	4.70E+01	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-25.6	4.37E+00	3.29E+01	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34	4.07E+00	5.42E+01	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	33.2	4.67E+00	5.20E+01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-29.7	6.00E+00	6.10E+01	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-16	6.80E+00	6.38E+01	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	27.8	4.53E+00	5.57E+01	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25.1	6.50E+00	2.82E+01	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20	3.63E+00	4.47E+01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Potassium-40	<	42.9	6.70E+00	3.06E+01	—	pCi/L	UI	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	<	0.262	5.00E-02	4.70E-01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.0537	3.10E-02	4.10E-01	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.14	9.00E-02	5.20E-01	—	pCi/L	—	—	08-476	CALA-08-9875	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.364	4.73E-02	3.97E-01	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.07	8.87E-01	7.20E+00	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.316	6.23E-02	5.92E-01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	7	7.60E-01	8.83E+00	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	12/12/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	85.3	3.15E+00	1.34E+01	—	pCi/L	—	—	103702	GU03120G09R01	GELC
R-9	1731	684	12/12/03	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.661	3.87E-02	—	—	pCi/L	—	—	103702	GU03120G09R01	GELC
R-9	1731	684	12/12/03	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	—	0.403	3.07E-02	—	—	pCi/L	—	—	103702	GU03120G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:904	Radium-228	<	-0.377	5.00E-02	6.50E-01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.566	5.67E-02	4.10E-01	—	pCi/L	—	—	08-1783	CALA-08-13913	GELC
R-9	1731	684	01/10/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.473	6.33E-02	5.40E-01	—	pCi/L	U	U	08-476	CALA-08-9875	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.05	1.17E+00	1.35E+01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	3.89	1.25E+00	1.40E+01	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	12/12/03	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	16.1	2.46E+00	2.99E+01	—	pCi/L	U	U	103702	GU03120G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.54	4.67E-01	4.30E+00	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.603	4.33E-01	4.30E+00	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.81	3.40E-01	2.49E+00	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.672	3.43E-01	3.82E+00	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.72	4.00E-01	4.60E+00	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.149	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.462	3.90E-01	4.00E+00	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	7.19	7.37E-01	3.48E+00	—	pCi/L	UI	R	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.5	2.92E-01	3.65E+00	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.722	2.93E-01	3.55E+00	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Sodium-22	<	0.653	3.07E-01	3.26E+00	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0904	4.67E-02	4.90E-01	—	pCi/L	U	U	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0942	3.33E-02	3.50E-01	—	pCi/L	U	U	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0528	2.57E-02	3.10E-01	—	pCi/L	U	U	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.215	3.47E-02	4.07E-01	—	pCi/L	U	U	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0347	4.33E-02	4.80E-01	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0333	3.20E-02	3.50E-01	—	pCi/L	U	U	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.229	3.07E-02	4.05E-01	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.35	4.97E-02	5.39E-01	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.198	2.38E-02	2.70E-01	—	pCi/L	U	U	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.026	1.91E-02	2.58E-01	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	1.09	2.50E-02	5.70E-02	—	pCi/L	—	—	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.05	2.50E-02	6.40E-02	—	pCi/L	—	—	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.1	2.72E-02	3.16E-02	—	pCi/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.1	2.58E-02	3.95E-02	—	pCi/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	1.13	2.70E-02	6.80E-02	—	pCi/L	—	—	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.03	2.47E-02	6.60E-02	—	pCi/L	—	—	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.11	2.82E-02	3.70E-02	—	pCi/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.11	2.79E-02	5.26E-02	—	pCi/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.18	2.60E-02	7.30E-02	—	pCi/L	—	J	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	1.13	2.98E-02	7.50E-02	—	pCi/L	—	J	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0858	4.67E-03	3.00E-02	—	pCi/L	—	—	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0556	4.00E-03	3.40E-02	—	pCi/L	—	—	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.067	4.93E-03	2.66E-02	—	pCi/L	—	J	190028	GF070700G09R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0375	3.20E-03	3.33E-02	—	pCi/L	—	J	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0319	3.67E-03	3.60E-02	—	pCi/L	U	U	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0429	3.67E-03	3.50E-02	—	pCi/L	—	—	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0385	4.07E-03	4.95E-02	—	pCi/L	U	U	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0343	3.50E-03	4.44E-02	—	pCi/L	U	U	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.137	6.63E-03	4.50E-02	—	pCi/L	—	J	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0691	4.83E-03	4.60E-02	—	pCi/L	—	J	113901	GU04050G09R01	GELC
R-9	1731	684	08/26/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.517	1.37E-02	3.00E-02	—	pCi/L	—	—	08-1783	CALA-08-13915	GELC
R-9	1731	684	08/26/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.611	1.63E-02	3.40E-02	—	pCi/L	—	—	08-1783	CALA-08-13911	GELC
R-9	1731	684	07/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.598	1.70E-02	4.25E-02	—	pCi/L	—	—	190028	GF070700G09R01	GELC
R-9	1731	684	07/31/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.538	1.47E-02	4.20E-02	—	pCi/L	—	—	168378	GF060700G09R01	GELC
R-9	1731	684	08/26/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.544	1.53E-02	3.60E-02	—	pCi/L	—	—	08-1783	CALA-08-13914	GELC
R-9	1731	684	08/26/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.602	1.63E-02	3.50E-02	—	pCi/L	—	—	08-1783	CALA-08-13913	GELC
R-9	1731	684	07/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.488	1.57E-02	4.93E-02	—	pCi/L	—	—	190028	GU070700G09R01	GELC
R-9	1731	684	07/31/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.497	1.53E-02	5.59E-02	—	pCi/L	—	—	168378	GU060700G09R01	GELC
R-9	1731	684	04/28/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.524	1.46E-02	5.20E-02	—	pCi/L	—	J	135560	GU05040G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.52	1.62E-02	5.30E-02	—	pCi/L	—	—	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	90	1.90E+01	1.21E+02	—	pCi/L	U	U	113901	GU04050G09R01	GELC
R-9	1731	684	05/27/04	WG	UF	DUP	—	Rad	EPA:901.1	Uranium-238	<	64.7	3.01E+01	1.96E+02	—	pCi/L	U	—	113901	GU04050G09R01	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.1	—	—	7.30E-01	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	2.69	—	—	7.30E-01	mg/L	—	—	08-1818	CALA-08-13876	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	63.8	—	—	1.45E+00	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78	—	—	1.45E+00	mg/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.7	—	—	1.45E+00	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.7	—	—	1.45E+00	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.8	—	—	7.25E-01	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.167	—	—	6.70E-02	mg/L	J	J	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	09/05/01	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.02	—	—	—	mg/L	U	U	9696R	GW9I-01-0010	GELC
R-9i	552	198.8	09/05/01	WG	F	CS	—	Geninorg	EPA:320.1	Bromide	<	0.02	—	—	—	mg/L	U	U	9698R	GW9I-01-0010	GELC
R-9i	552	198.8	06/11/01	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	—	mg/L	U	U	8943R	GW9I-01-0006	PARA
R-9i	552	198.8	02/20/01	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	—	mg/L	U	U	8357R	GW9I-01-0002	PARA
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.114	—	—	4.10E-02	mg/L	J	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.4	—	—	3.00E-02	mg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.2	—	—	3.60E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	5.54E-03	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.9	—	—	5.54E-03	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	20.6	—	—	5.54E-03	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	5.54E-03	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	SW-846:6010B	Calcium	—	20.2	—	—	5.54E-03	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35.8	—	—	3.30E-01	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	39.2	—	—	2.65E-01	mg/L	—	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	29.5	—	—	3.22E-02	mg/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	24.1	—	—	6.44E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	24.3	—	—	6.44E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.344	—	—	3.30E-02	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.381	—	—	3.00E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.588	—	—	5.53E-02	mg/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.556	—	—	5.53E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.549	—	—	5.53E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.5	—	—	3.50E-01	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.7	—	—	3.50E-01	mg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	8.50E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	80.5	—	—	5.54E-03	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	77.5	—	—	5.54E-03	mg/L	—	—	106760	GU0311G9iR101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	77.6	—	—	5.54E-03	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.53	—	—	8.50E-02	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.62	—	—	8.50E-02	mg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.81	—	—	8.50E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.96	—	—	5.18E-03	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.75	—	—	5.18E-03	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	7	—	—	5.18E-03	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.63	—	—	5.18E-03	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	SW-846:6010B	Magnesium	—	6.66	—	—	5.18E-03	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.11	—	—	5.00E-02	mg/L	J	J	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	04/29/05	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0707	—	—	3.00E-03	mg/L	—	—	135661	GF0504G9iR101	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.0554	—	—	3.00E-03	mg/L	—	J-	137100	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	J-	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.204	—	—	5.00E-02	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.2	—	—	5.00E-02	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	UJ	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	1.45	—	—	1.45E+00	µg/L	U	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	EPA:314.0	Perchlorate	<	1.45	—	—	1.45E+00	µg/L	U	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.05	—	—	5.00E-02	mg/L	E	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.14	—	—	5.00E-02	mg/L	E	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.7	—	—	5.00E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.38	—	—	1.65E-02	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.09	—	—	1.65E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	4.21	—	—	1.65E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.23	—	—	1.65E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	SW-846:6010B	Potassium	—	4.25	—	—	1.65E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	31.2	—	—	3.20E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	31.6	—	—	2.12E-02	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	30.8	—	—	2.12E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	32	—	—	2.12E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	32.9	—	—	2.12E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	33	—	—	2.12E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.7	—	—	4.50E-02	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.1	—	—	4.50E-02	mg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	23.3	—	—	4.50E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.3	—	—	1.44E-02	mg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.2	—	—	1.44E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	18.8	—	—	1.44E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.3	—	—	1.44E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Geninorg	SW-846:6010B	Sodium	—	19.4	—	—	1.44E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	284	—	—	1.00E+00	µS/cm	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	2.43	—	—	1.00E+00	µS/cm	—	—	08-1818	CALA-08-13876	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	306	—	—	1.00E+00	µS/cm	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.1	—	—	1.00E-01	mg/L	—	J-	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.1	—	—	5.70E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.6	—	—	1.93E-01	mg/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.4	—	—	1.93E-01	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.93E-01	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	186	—	—	2.40E+00	mg/L	—	J	08-1818	CALA-08-13875	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	04/29/05	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	191	—	—	2.38E+00	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	159	—	—	3.07E+00	mg/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	171	—	—	3.07E+00	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	169	—	—	3.07E+00	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	F	DUP	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	164	—	—	3.07E+00	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	09/05/01	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	—	mg/L	—	—	9698R	GW9I-01-0010	GELC
R-9i	552	198.8	06/11/01	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.24	—	—	—	mg/L	—	—	8944R	GW9I-01-0006	LVLI
R-9i	552	198.8	02/20/01	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.34	3.33E-02	—	—	mg/L	—	—	8358R	GW9I-01-0002	LVLI
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.06	—	—	2.90E-02	mg/L	J	J-	08-1817	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.226	—	—	1.00E-02	mg/L	—	JN-	135661	GU0504G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.66	—	—	3.30E-01	mg/L	—	—	08-1817	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.38	—	—	7.40E-02	mg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.17	—	—	2.50E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.15	—	—	2.50E-02	mg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.41	—	—	2.50E-02	mg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	09/05/01	WG	UF	CS	—	Geninorg	EPA:415.1	Total Organic Carbon	—	3.81	—	—	—	mg/L	—	—	9695R	GW9I-01-0009	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J-	08-1818	CALA-08-13876	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.8	—	—	1.00E-02	SU	H	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	42.2	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	44.9	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	65.1	—	—	1.00E+00	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	75.4	—	—	2.22E-01	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	76.8	—	—	2.22E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	79.4	—	—	2.22E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	76.8	—	—	2.22E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Barium	—	76.9	—	—	2.22E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	19.6	—	—	1.00E+01	µg/L	J	J	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	18	—	—	1.00E+01	µg/L	J	J	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.8	—	—	1.00E+01	µg/L	J	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.8	—	—	4.88E+00	µg/L	B	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.5	—	—	4.88E+00	µg/L	B	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	23.6	—	—	4.88E+00	µg/L	B	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	37.3	—	—	4.88E+00	µg/L	B	U	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Boron	—	36.2	—	—	4.88E+00	µg/L	B	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3	—	—	1.50E+00	µg/L	J	J	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	3.8	—	—	1.00E+00	µg/L	J	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	3.17	—	—	5.03E-01	µg/L	B	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	9.63	—	—	5.03E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	6.55	—	—	5.03E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	1.43	—	—	5.03E-01	µg/L	B	JN-	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Chromium	—	1.37	—	—	5.03E-01	µg/L	B	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.7	—	—	1.00E+00	µg/L	J	J	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	J	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	2.1	—	—	1.00E+00	µg/L	J	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1.48	—	—	5.41E-01	µg/L	B	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	1.28	—	—	5.41E-01	µg/L	B	JN-	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Cobalt	—	1.21	—	—	5.41E-01	µg/L	B	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	7.11	—	—	5.41E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Cobalt	—	6.97	—	—	5.41E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	7.7	—	—	3.00E+00	µg/L	J	J	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	11.5	—	—	3.00E+00	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	11.3	—	—	3.00E+00	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	2.06	—	—	1.39E+00	µg/L	B	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	1.5	—	—	1.39E+00	µg/L	B	J-	106760	GU0311G9iR101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Copper	—	1.46	—	—	1.39E+00	µg/L	B	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	1.39	—	—	1.39E+00	µg/L	U	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Copper	—	1.99	—	—	1.39E+00	µg/L	B	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	262	—	—	2.50E+01	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	381	—	—	2.50E+01	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	54.8	—	—	1.80E+01	µg/L	J	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	453	—	—	1.26E+01	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	672	—	—	1.26E+01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Iron	—	691	—	—	1.26E+01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	843	—	—	1.26E+01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Iron	—	846	—	—	1.26E+01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	81.2	—	—	2.00E+00	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	81.8	—	—	2.00E+00	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6020	Manganese	—	284	—	—	1.00E+00	µg/L	E	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	663	—	—	2.96E-01	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	767	—	—	2.96E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Manganese	—	795	—	—	2.96E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	970	—	—	2.96E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Manganese	—	972	—	—	2.96E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	14.3	—	—	1.00E-01	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	14.6	—	—	1.00E-01	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	14	—	—	1.00E-01	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	11.6	—	—	1.43E+00	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	12.6	—	—	1.43E+00	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Molybdenum	—	12.4	—	—	1.43E+00	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.2	—	—	1.43E+00	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Molybdenum	—	13.4	—	—	1.43E+00	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	139	—	—	5.00E-01	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	149	—	—	5.00E-01	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	21.3	—	—	1.00E+00	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	11.9	—	—	6.90E-01	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	23.3	—	—	6.90E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	—	22	—	—	6.90E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	26.3	—	—	6.90E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Nickel	—	26.4	—	—	6.90E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	29.8	—	—	3.20E-02	mg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	1	—	—	3.20E-02	mg/L	—	—	08-1818	CALA-08-13876	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	112	—	—	1.00E+00	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	125	—	—	1.78E-01	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	124	—	—	1.78E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.78E-01	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1.78E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1.78E-01	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	09/05/01	WG	F	CS	—	Metals	EPA:200.8	Uranium	—	0.194	—	—	—	µg/L	BE	J	9698R	GW9I-01-0010	GELC
R-9i	552	198.8	09/05/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.186	—	—	—	µg/L	BE	J	9699R	GW9I-01-0010	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	µg/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.5	—	—	2.00E-02	µg/L	—	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.449	—	—	2.00E-02	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	0.483	—	—	2.00E-02	µg/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6010B	Uranium	<	15.6	—	—	1.56E+01	µg/L	U	R	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.308	—	—	2.00E-02	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6010B	Uranium	<	15.6	—	—	1.56E+01	µg/L	U	—	64430	GU0207G9iR101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	07/26/02	WG	UF	DUP	—	Metals	SW-846:6020	Uranium	—	0.303	—	—	2.00E-02	µg/L	—	—	64430	GU0207G9iR101	GELC
R-9i	552	198.8	09/05/01	WG	UF	CS	—	Metals	EPA:200.8	Uranium	—	0.187	—	—	—	µg/L	BE	J	9698R	GW9i-01-0009	GELC
R-9i	552	198.8	09/05/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.19	—	—	—	µg/L	BE	J	9699R	GW9i-01-0009	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00133	2.53E-03	2.50E-02	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00213	1.07E-03	2.50E-02	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0112	2.24E-03	3.50E-02	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-21	4.93E+00	4.12E+01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-0.00527	4.13E-03	4.70E-02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	DUP	—	Rad	Alpha-Spec	Americium-241	<	-0.00206	3.97E-03	3.70E-02	—	pCi/L	U	—	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	-9.95E-10	1.97E-03	3.70E-02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	4.4	2.83E+00	2.83E+01	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Americium-241	<	1.27	1.34E+00	1.28E+01	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	—	0.00866	2.05E-03	3.39E-02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	3.55	1.20E+00	1.19E+01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Americium-241	<	-8.62	1.53E+00	1.24E+01	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.383	3.67E-01	3.70E+00	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.521	2.87E-01	3.00E+00	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.29	4.87E-01	2.45E+00	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.74	7.87E-01	7.70E+00	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	7.39	6.30E-01	3.58E+00	—	pCi/L	UI	R	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Cesium-137	<	0.103	2.09E-01	2.20E+00	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.137	2.05E-01	2.19E+00	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Cesium-137	<	0.261	2.35E-01	2.51E+00	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.794	3.67E-01	3.90E+00	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.188	2.90E-01	3.00E+00	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.955	2.49E-01	2.95E+00	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	6.48	8.00E-01	9.62E+00	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.679	2.92E-01	3.51E+00	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Cobalt-60	<	0.0944	2.21E-01	2.41E+00	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.382	2.24E-01	2.59E+00	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Cobalt-60	<	-0.136	2.45E-01	2.29E+00	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	15.4	4.33E+00	2.70E+01	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	19.9	1.03E+01	3.50E+01	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	92	3.87E+01	2.61E+02	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	200	7.43E+01	7.06E+02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88.4	2.81E+01	2.59E+02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Gross gamma	<	68.9	1.97E+01	2.54E+02	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69.4	2.22E+01	2.42E+02	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Gross gamma	—	63.2	1.71E+01	2.25E+02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.25	3.07E+00	2.60E+01	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.43	2.87E+00	2.40E+01	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.09	2.00E+00	2.11E+01	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	25.1	4.97E+00	5.36E+01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.44	2.47E+00	2.66E+01	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Neptunium-237	<	0.62	1.69E+00	1.58E+01	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.36	1.56E+00	1.60E+01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Neptunium-237	<	-4.8	1.62E+00	1.67E+01	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00432	1.43E-03	3.00E-02	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00235	1.10E-03	3.30E-02	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0129	4.73E-03	3.80E-02	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0.00229	3.97E-03	3.60E-02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0	1.01E-03	3.00E-02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	—	-1.76E-09	2.13E-03	2.19E-02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0129	2.27E-03	3.70E-02	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00235	1.37E-03	4.00E-02	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00185	3.73E-03	3.20E-02	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00229	1.32E-03	3.70E-02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0	1.75E-03	2.60E-02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	0.00553	2.38E-03	2.42E-02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.5	4.67E+00	5.20E+01	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.47	5.67E+00	3.90E+01	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	13.3	6.07E+00	2.73E+01	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25	7.53E+00	8.91E+01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.5	5.27E+00	2.84E+01	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Potassium-40	<	28	3.23E+00	3.49E+01	—	pCi/L	U	—	106760	GU0504G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	3.41	4.30E+00	2.31E+01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Potassium-40	<	6.25	3.77E+00	2.69E+01	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.662	6.67E-02	4.90E-01	—	pCi/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.592	4.67E-02	3.10E-01	—	pCi/L	—	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.276	3.80E-02	3.36E-01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.62	1.93E+00	1.92E+01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0.268	1.17E+00	7.75E+00	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.543	5.17E-02	3.62E-01	—	pCi/L	—	J	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	1.19	6.60E-01	5.04E+00	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.484	7.23E-02	6.35E-01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	1.15	7.70E-01	4.10E+00	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	2.42	8.30E-01	5.24E+00	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.578	6.00E-02	4.80E-01	—	pCi/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	13.9	2.50E+00	2.93E+01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	3.02	1.33E+00	1.36E+01	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	3.28	1.37E+00	9.52E+00	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	9.78	9.40E-01	1.09E+01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	3.23	1.52E+00	9.66E+00	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.284	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.51	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.1	2.44E-01	2.93E+00	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	9.56	1.39E+00	7.92E+00	—	pCi/L	UI	R	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.96	3.24E-01	4.08E+00	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Sodium-22	<	1.05	2.46E-01	2.58E+00	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.549	2.21E-01	2.23E+00	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Sodium-22	<	0.583	2.11E-01	2.43E+00	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0481	3.30E-02	3.90E-01	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.284	3.33E-02	4.30E-01	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0952	2.21E-02	2.18E-01	—	pCi/L	U	U	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.143	1.63E-02	1.44E-01	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.0165	2.43E-02	3.23E-01	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.209	3.43E-02	3.23E-01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.46	1.97E-02	1.60E-01	—	pCi/L	—	—	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.525	1.97E-02	1.40E-01	—	pCi/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.894	2.11E-02	7.20E-02	—	pCi/L	—	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.215	1.01E-02	8.80E-02	—	pCi/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.177	9.43E-03	7.30E-02	—	pCi/L	—	J	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.161	7.37E-03	2.45E-02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0112	5.33E-03	8.30E-02	—	pCi/L	U	U	08-1818	CALA-08-13875	GELC
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0208	4.33E-03	7.70E-02	—	pCi/L	U	U	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0882	5.40E-03	4.40E-02	—	pCi/L	—	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0432	5.27E-03	5.30E-02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.0348	3.60E-03	4.20E-02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	—	0.0184	2.09E-03	5.55E-03	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/29/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.334	1.60E-02	8.10E-02	—	pCi/L	—	—	08-1818	CALA-08-13875	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	552	198.8	08/29/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.319	1.43E-02	7.60E-02	—	pCi/L	—	—	08-1818	CALA-08-13878	GELC
R-9i	552	198.8	04/29/05	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.654	1.71E-02	5.10E-02	—	pCi/L	—	J	135661	GU0504G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	275	4.23E+01	3.93E+02	—	pCi/L	U	U	114323	GU0405G9iR101	GELC
R-9i	552	198.8	06/02/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.158	8.00E-03	6.20E-02	—	pCi/L	—	J	114323	GU0405G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	137	2.22E+01	2.27E+02	—	pCi/L	U	U	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.161	8.60E-03	4.60E-02	—	pCi/L	—	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	02/06/04	WG	UF	DUP	—	Rad	EPA:901.1	Uranium-238	<	72.6	1.77E+01	9.57E+01	—	pCi/L	U	—	106760	GU0311G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.129	6.47E-03	2.45E-02	—	pCi/L	—	—	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	78.3	1.66E+01	9.56E+01	—	pCi/L	U	U	65607	GU0208G9iR101	GELC
R-9i	552	198.8	08/02/02	WG	UF	DUP	—	Rad	EPA:901.1	Uranium-238	<	77.5	1.54E+01	1.23E+02	—	pCi/L	U	—	65607	GU0208G9iR101	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	3.22	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	1.45	—	—	1.45E+00	mg/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	1.45	—	—	1.45E+00	mg/L	U	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	62.3	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	0.057	—	—	—	mg/L	—	—	9714R	GW9i-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	75	—	—	—	mg/L	—	—	8955R	GW9i-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	EQB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	3.22	—	—	7.30E-01	mg/L	—	—	08-1826	CALA-08-13880	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	56.4	—	—	1.45E+00	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	57.4	—	—	1.45E+00	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.7	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Calcium	—	14.4	—	—	—	mg/L	—	—	9714R	GW9i-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	13	—	—	—	mg/L	—	—	8955R	GW9i-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.5	—	—	3.00E-02	mg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.7	—	—	5.54E-03	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.7	—	—	5.54E-03	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Calcium	—	14.3	—	—	—	mg/L	—	—	9714R	GW9i-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13	—	—	—	mg/L	—	—	8955R	GW9i-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	12.3	—	—	6.60E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.2	—	—	2.50E-02	mg/L	—	—	9715R	GW9i-01-0012	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:325.1	Chloride	—	14.9	—	—	—	mg/L	—	—	9714R	GW9i-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18	—	—	—	mg/L	—	—	8955R	GW9i-01-0008	PARA
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	15.4	—	—	—	mg/L	—	—	8956R	GW9i-01-0008	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	10.5	—	—	3.22E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Geninorg	EPA:300.0	Chloride	—	10.6	—	—	3.22E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	12.3	—	—	3.22E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	DUP	—	Geninorg	EPA:300.0	Chloride	—	12.1	—	—	3.22E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.216	—	—	3.30E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.308	—	—	—	mg/L	—	—	9714R	GW9i-01-0012	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.289	—	—	1.40E-02	mg/L	—	—	9715R	GW9i-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.236	—	—	—	mg/L	—	—	8956R	GW9i-01-0008	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.42	—	—	—	mg/L	—	—	8955R	GW9i-01-0008	PARA
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.265	—	—	5.53E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Geninorg	EPA:300.0	Fluoride	—	0.265	—	—	5.53E-02	mg/L	—	—	106769	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.24	—	—	5.53E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	DUP	—	Geninorg	EPA:300.0	Fluoride	—	0.265	—	—	5.53E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	70.4	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70.4	—	—	3.50E-01	mg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	56.5	—	—	5.54E-03	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:200.7	Hardness	—	56.4	—	—	5.54E-03	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.76	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Magnesium	—	4.6	—	—	—	mg/L	—	—	9714R	GW9i-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.4	—	—	—	mg/L	E	—	8955R	GW9i-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.88	—	—	8.50E-02	mg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.81	—	—	5.18E-03	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.78	—	—	5.18E-03	mg/L	—	—	64510	GU0207G9iR201	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Magnesium	—	4.59	—	—	—	mg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.4	—	—	—	mg/L	E	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.595	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.02	—	—	—	mg/L	J	J	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	<	0.05	—	—	—	mg/L	U	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.01	—	—	2.00E-01	µg/L	—	J	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	1.45	—	—	1.45E+00	µg/L	U	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.91	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Potassium	—	3.54	—	—	—	mg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.7	—	—	—	mg/L	—	—	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.88	—	—	5.00E-02	mg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.54	—	—	1.65E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.68	—	—	1.65E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Potassium	—	3.57	—	—	—	mg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.7	—	—	—	mg/L	—	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.8	—	—	2.12E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	36	—	—	2.12E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.94	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	SW-846:6010	Sodium	—	13.8	—	—	—	mg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13	—	—	—	mg/L	—	—	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.8	—	—	4.50E-02	mg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.2	—	—	1.44E-02	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	1.44E-02	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Geninorg	SW-846:6010	Sodium	—	14.1	—	—	—	mg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13	—	—	—	mg/L	—	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	198	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	EQB	Geninorg	EPA:120.1	Specific Conductance	—	3	—	—	1.00E+00	µS/cm	—	—	08-1826	CALA-08-13880	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	166	—	—	1.00E+00	µS/cm	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.2	—	—	1.00E-01	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.58	—	—	—	mg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.27	—	—	6.20E-02	mg/L	—	—	9715R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.8	—	—	—	mg/L	—	—	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	06/12/01	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.25	—	—	—	mg/L	—	—	8956R	GW9I-01-0008	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.18	—	—	1.93E-01	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Geninorg	EPA:300.0	Sulfate	—	9.16	—	—	1.93E-01	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.87	—	—	1.93E-01	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	DUP	—	Geninorg	EPA:300.0	Sulfate	—	8.87	—	—	1.93E-01	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	143	—	—	2.40E+00	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	02/06/04	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	126	—	—	3.07E+00	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	F	DUP	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	125	—	—	3.07E+00	mg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	132	—	—	3.07E+00	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	F	DUP	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	132	—	—	3.07E+00	mg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	EQB	Geninorg	EPA:160.1	Total Dissolved Solids	—	7	—	—	2.40E+00	mg/L	J	J	08-1826	CALA-08-13880	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.55	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	EQB	Geninorg	EPA:150.1	pH	—	7.17	—	—	1.00E-02	SU	H	J-	08-1826	CALA-08-13880	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.55	—	—	1.00E-02	SU	H	J	106760	GU0311G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Arsenic	<	2.6	—	—	—	µg/L	U	U	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	1.5	—	—	—	µg/L	U	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.51	—	—	2.24E+00	µg/L	B	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	2.24	—	—	2.24E+00	µg/L	U	UJ	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Arsenic	<	2.6	—	—	—	µg/L	U	U	9714R	GW9I-01-0011	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	1.5	—	—	—	µg/L	U	U	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.1	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Barium	—	49.2	—	—	—	µg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	44	—	—	—	µg/L	B	J	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	25.6	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.5	—	—	2.22E-01	µg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	47	—	—	2.22E-01	µg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Barium	—	48.8	—	—	—	µg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	44	—	—	—	µg/L	B	J	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Boron	<	25.5	—	—	—	µg/L	B	U	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	16	—	—	—	µg/L	B	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	10	—	—	1.00E+01	µg/L	J	J	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	4.88E+00	µg/L	B	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.4	—	—	4.88E+00	µg/L	B	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Boron	<	28.7	—	—	—	µg/L	B	U	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	26	—	—	—	µg/L	B	U	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Chromium	<	0.57	—	—	—	µg/L	U	U	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	0.460000008	—	—	—	µg/L	B	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.50E+00	µg/L	J	J	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	3.7	—	—	5.03E-01	µg/L	B	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	0.941	—	—	5.03E-01	µg/L	B	JN-	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Chromium	—	3.12	—	—	—	µg/L	B	J	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	1.599999905	—	—	—	µg/L	B	U	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.6	—	—	2.00E+00	µg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Manganese	—	487	—	—	—	µg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	540	—	—	—	µg/L	—	—	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	18.4	—	—	2.00E+00	µg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	222	—	—	2.96E-01	µg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	382	—	—	2.96E-01	µg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Manganese	—	500	—	—	—	µg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	540	—	—	—	µg/L	—	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	EPA:245.2	Mercury	—	0.11	—	—	3.00E-02	µg/L	JN	J+	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Mercury	<	0.064	—	—	—	µg/L	U	U	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:7470A	Mercury	<	0.033	—	—	—	µg/L	U	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Metals	EPA:245.1	Mercury	<	0.0472	—	—	4.72E-02	µg/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	EPA:245.1	Mercury	—	0.066	—	—	4.72E-02	µg/L	B	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Mercury	<	0.064	—	—	—	µg/L	U	U	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:7470A	Mercury	<	0.033	—	—	—	µg/L	U	U	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3.1	—	—	1.00E-01	µg/L	—	J	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Molybdenum	—	10.7	—	—	—	µg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	9.5	—	—	—	µg/L	B	J	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.7	—	—	1.00E-01	µg/L	—	J	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.68	—	—	1.43E+00	µg/L	B	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	9.1	—	—	1.43E+00	µg/L	B	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Molybdenum	—	10.9	—	—	—	µg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	12	—	—	—	µg/L	—	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.4	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Nickel	—	22.3	—	—	—	µg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Nickel	—	9.899999619	—	—	—	µg/L	B	J	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.9	—	—	5.00E-01	µg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	19.4	—	—	6.90E-01	µg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	20	—	—	6.90E-01	µg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Nickel	—	23.5	—	—	—	µg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	11	—	—	—	µg/L	B	J	8955R	GW9I-01-0007	PARA

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	38.3	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	EQB	Metals	SW-846:6010B	Silicon Dioxide	—	0.51	—	—	3.20E-02	mg/L	—	—	08-1826	CALA-08-13880	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	90.1	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Strontium	—	86.6	—	—	—	µg/L	—	—	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	88	—	—	—	µg/L	—	—	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	88.6	—	—	1.00E+00	µg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	84.9	—	—	1.78E-01	µg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	85.3	—	—	1.78E-01	µg/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Strontium	—	86.7	—	—	—	µg/L	—	—	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	88	—	—	—	µg/L	—	—	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	<	0.003	—	—	—	µg/L	U	U	9716R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.02	—	—	—	µg/L	B	J	8958R	GW9I-01-0008	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.373	—	—	2.00E-02	µg/L	—	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.079	—	—	2.00E-02	µg/L	B	R	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Uranium	<	15.6	—	—	1.56E+01	µg/L	U	UJ	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	<	0.003	—	—	—	µg/L	U	U	9716R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.022	—	—	—	µg/L	B	J	8958R	GW9I-01-0007	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Metals	SW-846:6010	Vanadium	<	0.482	—	—	—	µg/L	U	U	9714R	GW9I-01-0012	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	0.380000025	—	—	—	µg/L	U	U	8955R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-1826	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	0.606	—	—	6.06E-01	µg/L	U	UJ	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	0.606	—	—	6.06E-01	µg/L	U	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Metals	SW-846:6010	Vanadium	—	0.49	—	—	—	µg/L	B	J	9714R	GW9I-01-0011	GELC
R-9i	602	278.8	06/12/01	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	0.380000025	—	—	—	µg/L	U	U	8955R	GW9I-01-0007	PARA
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00858	1.53E-03	2.40E-02	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0139	1.83E-03	1.32E-02	—	pCi/L	J	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	Gamma Spec	Americium-241	<	0.594	1.83E+00	1.90E+01	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Americium-241	<	-2.5	4.83E-01	2.40E+00	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.015	5.17E-03	6.20E-02	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00488	1.43E-03	2.60E-02	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	<	0.0096	1.70E-03	3.40E-02	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	-1.36	6.63E-01	6.19E+00	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Americium-241	—	0.0216	3.30E-03	3.08E-02	—	pCi/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Americium-241	<	0	4.60E+00	2.81E+01	—	pCi/L	UUI	R	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.34	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	Gamma Spec	Cesium-137	<	2.37	6.50E-01	7.04E+00	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Cesium-137	<	0.5	4.83E-01	2.40E+00	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.846	6.00E-01	6.10E+00	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.58	3.60E-01	4.28E+00	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.44	3.80E-01	4.34E+00	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.04	5.67E-01	5.20E+00	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	Gamma Spec	Cobalt-60	<	2.32	6.00E-01	7.20E+00	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Cobalt-60	<	0.5	5.67E-01	2.70E+00	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.06	4.00E-01	4.80E+00	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.69	4.10E-01	5.08E+00	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.779	3.93E-01	4.64E+00	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	44.2	9.67E+00	7.40E+01	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	17.6	6.00E+00	1.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80	2.34E+01	3.68E+02	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	116	2.99E+01	3.51E+02	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/06/01	WG	UF	CS	—	Rad	Gross Gamma	Gross gamma	<	10	1.27E+01	6.34E+00	—	pCi/L	—	U	9721R	GW9I-01-0011	STSL
R-9i	602	278.8	02/21/01	WG	UF	CS	—	Rad	Gross Gamma	Gross gamma	<	156	8.17E+00	7.90E+01	—	pCi/L	—	U	8387R	GW9I-01-0003	PARA

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18	3.17E+00	2.80E+01	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	-1.4	1.45E+00	7.20E+00	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	02/21/01	WG	F	CS	—	Rad	Gamma Spec	Neptunium-237	<	-3	2.33E+00	1.20E+01	—	pCi/L	U	U	8387R	GW9I-01-0004	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.3	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.823	1.56E+00	1.58E+01	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16	3.23E+00	3.19E+01	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0147	3.67E-03	4.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00116	2.67E-04	9.94E-03	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0018	1.43E-03	2.20E-02	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00212	1.23E-03	3.20E-02	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	<	0	1.00E-03	2.90E-02	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-238	—	0.00181	1.35E-03	2.16E-02	—	pCi/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.97E-03	5.10E-02	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.000578	2.00E-04	8.17E-03	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.014	2.67E-03	8.60E-03	—	pCi/L	LT	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00211	1.00E-03	3.60E-02	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00424	1.73E-03	2.60E-02	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Plutonium-239/240	—	-0.00181	1.05E-03	2.38E-02	—	pCi/L	—	—	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-13.7	5.33E+00	5.50E+01	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	Gamma Spec	Potassium-40	<	-62.8	1.42E+01	1.72E+02	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Potassium-40	<	18	1.30E+01	6.40E+01	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.61	5.67E+00	5.90E+01	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.2	4.37E+00	3.31E+01	—	pCi/L	UI	R	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.44	7.60E+00	3.62E+01	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Radium-226	<	-40	1.50E+01	7.40E+01	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	02/21/01	WG	F	CS	—	Rad	Gamma Spec	Radium-226	<	10	1.53E+01	6.30E+01	—	pCi/L	U	U	8387R	GW9I-01-0004	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.703	5.67E-02	2.40E-01	—	pCi/L	—	—	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.327	4.33E-02	3.57E-01	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.76	1.37E+00	8.05E+00	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.33	4.50E-02	3.87E-01	—	pCi/L	U	—	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.49	1.31E+00	7.15E+00	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.252	5.60E-02	5.50E-01	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.208	5.67E-02	5.80E-01	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	9.39	1.54E+00	1.82E+01	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	14.1	2.43E+00	1.93E+01	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.11	3.67E-01	4.00E+00	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Gamma Spec	Sodium-22	<	2.6	5.67E-01	2.60E+00	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	02/21/01	WG	F	CS	—	Rad	Gamma Spec	Sodium-22	<	0	6.17E-01	3.00E+00	—	pCi/L	U	U	8387R	GW9I-01-0004	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.286	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.557	4.17E-01	4.60E+00	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.28	3.83E-01	4.65E+00	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00765	3.00E-02	3.60E-01	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	Beta Counting	Strontium-90	<	-0.1	9.83E-02	1.35E+00	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	Beta Counting	Strontium-90	<	-0.4	2.83E-01	3.10E+00	—	pCi/L	—	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.191	3.30E-02	4.40E-01	—	pCi/L	U	U	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	-0.042	1.90E-02	2.71E-01	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	DUP	—	Rad	GFPC	Strontium-90	<	-0.0127	1.76E-02	2.28E-01	—	pCi/L	U	—	106769	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	GFPC	Strontium-90	<	0.0315	2.08E-02	2.75E-01	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.82	2.20E-02	8.30E-02	—	pCi/L	—	—	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0191	2.00E-03	1.26E-02	—	pCi/L	J	—	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.043	6.50E-03	6.10E-02	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.678	1.83E-02	7.20E-02	—	pCi/L	—	—	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.118	6.87E-03	6.30E-02	—	pCi/L	—	J	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.072	5.30E-03	3.20E-02	—	pCi/L	—	J	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.033	4.33E-03	4.50E-02	—	pCi/L	U	U	08-1827	CALA-08-13882	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00162	5.33E-04	4.38E-03	—	pCi/L	U	U	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.011	2.50E-03	5.00E-02	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0415	3.67E-03	3.90E-02	—	pCi/L	—	—	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00823	2.05E-03	3.60E-02	—	pCi/L	U	U	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.00344	2.34E-03	2.94E-02	—	pCi/L	U	U	64510	GU0207G9iR201	GELC
R-9i	602	278.8	09/02/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.546	1.63E-02	4.40E-02	—	pCi/L	—	—	08-1827	CALA-08-13882	GELC
R-9i	602	278.8	09/06/01	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.021	2.00E-03	4.38E-03	—	pCi/L	J	—	9721R	GW9I-01-0012	STSL
R-9i	602	278.8	06/12/01	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.021	3.67E-03	3.00E-02	—	pCi/L	U	U	8962R	GW9I-01-0008	PARA
R-9i	602	278.8	09/02/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.485	1.40E-02	3.80E-02	—	pCi/L	—	—	08-1827	CALA-08-13881	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.0902	5.80E-03	4.00E-02	—	pCi/L	—	J	106760	GU0311G9iR201	GELC
R-9i	602	278.8	02/06/04	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	283	1.14E+01	9.62E+01	—	pCi/L	UI	R	106760	GU0311G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.0276	3.37E-03	2.63E-02	—	pCi/L	—	J	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	EPA:901.1	Uranium-238	<	0	4.30E+01	2.12E+02	—	pCi/L	UUI	R	64510	GU0207G9iR201	GELC
R-9i	602	278.8	07/29/02	WG	UF	CS	—	Rad	SW-846:6020	Uranium-238	—	0.078	—	—	1.80E-02	µg/L	—	—	64510	GU0207G9iR201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Acid above Pueblo	n/a	n/a	1/15/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	39.2739	1.28E+00	2.87E-01	—	pCi/L	—	—	08-507	CAPU-08-9845	UMTL
Acid above Pueblo	n/a	n/a	7/25/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	61.6249	1.92E+00	2.87E-01	—	pCi/L	—	—	2371	UU070700P05601	UMTL
Acid above Pueblo	n/a	n/a	4/18/2007	WS	UF	CS	—	Rad	LLEE	Tritium	—	66.4144	2.24E+00	2.87E-01	—	pCi/L	—	—	2330	UU070400P05601	UMTL
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.00000158	—	—	1.58E-06	µg/L	J	J	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	<	0.00000154	—	—	1.54E-06	µg/L	U	R	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	<	0.000002	—	—	2.00E-06	µg/L	U	UJ	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.0000056	—	—	—	µg/L	—	—	G341-253	GU060700G1PA01	SGSW
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	—	0.00000158	—	—	1.58E-06	µg/L	—	—	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	<	0.00000351	—	—	3.51E-06	µg/L	U	UJ	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	<	0.000002	—	—	2.00E-06	µg/L	U	UJ	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	—	0.0000175	—	—	—	µg/L	—	J	G341-253	GU060700G1PA01	SGSW
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000148	—	—	1.48E-06	µg/L	J	J	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000215	—	—	2.15E-06	µg/L	J	J	08-525	CAPU-08-9774	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000404	—	—	4.04E-06	µg/L	J	J	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.0000023	—	—	2.30E-06	µg/L	U	UJ	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.00000298	—	—	—	µg/L	—	U	G341-253	GU060700G1PA01	SGSW
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000148	—	—	1.48E-06	µg/L	—	—	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000215	—	—	2.15E-06	µg/L	—	—	08-525	CAPU-08-9774	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000404	—	—	4.04E-06	µg/L	—	J	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	<	0.00000219	—	—	2.19E-06	µg/L	U	UJ	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000298	—	—	—	µg/L	—	J	G341-253	GU060700G1PA01	SGSW
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00000781	—	—	7.81E-06	µg/L	J	J	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.0000109	—	—	1.09E-05	µg/L	J	J	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	<	0.00000739	—	—	7.39E-06	µg/L	BJ	J, U	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	<	0.0000487	—	—	—	µg/L	—	U	G341-253	GU060700G1PA01	SGSW
APCO-1	5211	4.7	1/16/2008	WG	UF	CS	FD	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000238	—	—	2.38E-06	µg/L	J	J	08-525	CAPU-08-9778	ALTC
APCO-1	5211	4.7	8/1/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000408	—	—	4.08E-06	µg/L	J	J	29265	AU070700G1PA01	ALTC
APCO-1	5211	4.7	4/25/2007	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.0000038	—	—	3.80E-06	µg/L	U	UJ	28923	AU070400G1PA01	ALTC
APCO-1	5211	4.7	8/8/2006	WG	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.0000031	—	—	—	µg/L	—	U	G341-253	GU060700G1PA01	SGSW
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	87.2	—	—	7.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	115	—	—	7.25E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	67.5	—	—	1.45E+00	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.6	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.4	—	—	3.60E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.9	—	—	3.60E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.60E-02	mg/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.7	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31.1	—	—	3.60E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35	—	—	3.60E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.5	—	—	3.60E-02	mg/L	—	J	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39	—	—	3.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.1	—	—	3.30E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	43.3	—	—	3.30E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.1	—	—	1.06E-01	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.6	—	—	—	mg/L	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Dissolved Oxygen	—	0.79	—	—	—	mg/L	—	—	0	FU070400GGSB01	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.26	—	—	—	mg/L	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.34	—	—	3.30E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.357	—	—	3.30E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.343	—	—	3.30E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.3	—	—	3.00E-02	mg/L	—	J+	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	114	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	113	—	—	4.40E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	8.50E-02	mg/L	—	—	168892	GF060700GGSB01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81	—	—	8.50E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	111	—	—	4.40E-01	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	124	—	—	8.50E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	81.3	—	—	8.50E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.04	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.27	—	—	8.50E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.64	—	—	8.50E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.1	—	—	8.50E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.12	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.16	—	—	8.50E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.96	—	—	8.50E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.12	—	—	8.50E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	10.6	—	—	2.50E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	6.92	—	—	1.00E-01	mg/L	—	J	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	9.12	—	—	7.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.94	—	—	3.00E-03	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	330	—	—	—	mV	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Oxidation Reduction Potential	—	-46.6	—	—	—	mV	—	—	0	FU070400GGSB01	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	19.5	—	—	—	mV	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.18	—	—	1.00E-01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.38	—	—	1.00E-01	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.594	—	—	5.00E-02	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	1.13	—	—	1.00E-01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J-	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.86	—	—	1.00E-02	SU	H	J	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.79	—	—	1.00E-02	SU	H	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.05	—	—	1.00E-02	SU	H	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.82	—	—	—	SU	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	pH	—	6.68	—	—	—	SU	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.85	—	—	1.00E-02	SU	H	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	Field	pH	—	8	—	—	—	SU	—	—	0	FU05050GGSB01	FLD
Basalt Spring	n/a	n/a	8/25/2004	WG	UF	CS	—	Geninorg	Field	pH	—	7.28	—	—	—	SU	—	—	0	FU04080GGSB01	FLD
Basalt Spring	n/a	n/a	7/22/2003	WG	UF	CS	—	Geninorg	Field	pH	—	6.82	—	—	—	SU	—	—	0	FU03070GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.36	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.71	—	—	5.00E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.34	—	—	5.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.71	—	—	5.00E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.74	—	—	1.65E-02	mg/L	—	J	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.37	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.61	—	—	5.00E-02	mg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.44	—	—	5.00E-02	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.92	—	—	5.00E-02	mg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Purge Volume	—	7.5	—	—	—	gal.	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.1	—	—	4.50E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.5	—	—	4.50E-02	mg/L	E	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.3	—	—	4.50E-02	mg/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.8	—	—	1.44E-02	mg/L	—	J	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.2	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	49.1	—	—	4.50E-02	mg/L	—	J	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.7	—	—	4.50E-02	mg/L	E	J	168892	GU060700GGSB01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.2	—	—	4.50E-02	mg/L	—	J	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.7	—	—	1.40E-02	mg/L	—	—	840S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	469	—	—	1.00E+00	µS/cm	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	483	—	—	1.00E+00	µS/cm	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	496	—	—	1.00E+00	µS/cm	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	322	—	—	1.00E+00	µS/cm	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	416	—	—	1.00E+00	µS/cm	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	448	—	—	—	µS/cm	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	481	—	—	—	µS/cm	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	329	—	—	—	µS/cm	—	—	0	FU05050GGSB01	FLD
Basalt Spring	n/a	n/a	8/25/2004	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	490	—	—	—	µS/cm	—	—	0	FU04080GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	31.6	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.8	—	—	1.00E-01	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	27.9	—	—	1.00E-01	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.3	—	—	5.70E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26.8	—	—	1.93E-01	mg/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	10.3	—	—	—	deg C	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	10.2	—	—	—	deg C	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	Field	Temperature	—	9.7	—	—	—	deg C	—	—	0	FU05050GGSB01	FLD
Basalt Spring	n/a	n/a	8/25/2004	WG	UF	CS	—	Geninorg	Field	Temperature	—	12	—	—	—	deg C	—	—	0	FU04080GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	333	—	—	2.40E+00	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	289	—	—	2.38E+00	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	336	—	—	2.38E+00	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	330	—	—	2.38E+00	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	216	—	—	2.38E+00	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	330	—	—	3.07E+00	mg/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.4	—	—	3.30E-01	mg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	3.65	—	—	3.30E-01	mg/L	—	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.79	—	—	3.30E-01	mg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.15	—	—	2.50E-02	mg/L	—	—	840S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	11/1/2001	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.77	—	—	4.10E-02	mg/L	—	—	140S	CALA-01-0507	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.12	—	—	2.40E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.13	—	—	2.40E-02	mg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.21	—	—	1.00E-02	mg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.25	—	—	1.00E-02	mg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.05	—	—	1.10E-02	mg/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.72	—	—	—	NTU	—	—	0	CALA-08-9808	FLD
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	3.34	—	—	—	NTU	—	—	0	FU060700GGSB01	FLD
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Geninorg	Field	Turbidity	—	3.65	—	—	—	NTU	—	—	0	FU05050GGSB01	FLD
Basalt Spring	n/a	n/a	8/25/2004	WG	UF	CS	—	Geninorg	Field	Turbidity	—	8.93	—	—	—	NTU	—	—	0	FU04080GGSB01	FLD
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	85.2	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	84.6	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	93.4	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	46.4	—	—	1.00E+00	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85.5	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85	—	—	1.00E+00	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	95.4	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	207	—	—	1.00E+01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	172	—	—	1.00E+01	µg/L	—	—	185087	GF070400GGSB01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	240	—	—	1.00E+01	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	104	—	—	1.00E+01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	207	—	—	1.00E+01	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	170	—	—	1.00E+01	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	241	—	—	1.00E+01	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	98.9	—	—	1.00E+01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	3.2	—	—	1.00E+00	µg/L	J	U	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	—	2.8	—	—	1.00E+00	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	2.6	—	—	1.00E+00	µg/L	J	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	2.3	—	—	1.00E+00	µg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3.00E+00	µg/L	J	J-	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.3	—	—	3.00E+00	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4	—	—	3.00E+00	µg/L	J	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3.00E+00	µg/L	J	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.5	—	—	3.00E+00	µg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3.00E+00	µg/L	J	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3.3	—	—	2.00E+00	µg/L	J	U	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3.7	—	—	1.00E-01	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4.1	—	—	2.00E+00	µg/L	J	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3.9	—	—	1.00E-01	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	5.00E-01	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	5.00E-01	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.6	—	—	5.00E-01	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Nickel	<	1	—	—	1.00E+00	µg/L	U	UJ	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7	—	—	5.00E-01	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.2	—	—	5.00E-01	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.7	—	—	5.00E-01	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Nickel	—	1.5	—	—	1.00E+00	µg/L	J	JN-	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56.2	—	—	3.20E-02	mg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	172	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	167	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	183	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	173	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	166	—	—	1.00E+00	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	112	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	7/22/2003	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.29	—	—	2.00E-02	µg/L	—	—	84883	GF03070GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.56	—	—	5.00E-02	µg/L	—	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.66	—	—	5.00E-02	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	11/1/2001	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.23	—	—	1.80E-02	µg/L	E	—	141S	CALA-01-0507	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6	—	—	1.00E+00	µg/L	—	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	6.4	—	—	1.00E+00	µg/L	—	U	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.8	—	—	1.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.3	—	—	1.00E+00	µg/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.3	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185087	GF070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.8	—	—	2.00E+00	µg/L	J	JN-	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185087	GU070400GGSB01	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.1	—	—	2.00E+00	µg/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.1	—	—	2.00E+00	µg/L	J	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000195	2.30E-03	4.00E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000584	3.03E-03	2.26E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00958	5.28E-03	3.20E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Americium-241	<	0.022	7.85E-03	3.20E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000749	4.10E-03	3.70E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00336	2.88E-03	2.29E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00535	4.33E-03	3.20E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0117	7.90E-03	2.60E-02	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	11/1/2001	WG	UF	CS	—	Rad	HASL-300	Americium-241	—	0.0462	1.50E-02	2.80E-02	—	pCi/L	—	—	145S	CALA-01-0507	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.361	1.20E+00	3.70E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.157	1.21E+00	3.91E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.726	7.18E-01	2.27E+00	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.13	2.60E+00	4.14E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.971	1.70E+00	5.60E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.97	1.21E+00	4.22E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.00889	6.69E-01	2.34E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.02	1.40E+00	4.50E+00	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.524	1.10E+00	3.80E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.9	1.31E+00	4.72E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.45	8.38E-01	2.47E+00	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.29	1.38E+00	4.58E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.06	1.80E+00	5.50E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.14	1.21E+00	4.21E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.726	5.44E-01	2.18E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.12	1.40E+00	5.50E+00	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	190	1.60E+02	4.10E+02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	102	7.12E+01	3.15E+02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.5	5.28E+01	1.71E+02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	93.3	1.93E+02	4.25E+02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	165	1.10E+02	4.40E+02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.6	6.40E+01	2.68E+02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	61.7	7.02E+01	1.81E+02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	29.4	1.20E+01	2.90E+01	—	pCi/L	UI	R	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.3	8.92E+00	2.58E+01	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.02	4.99E+00	1.69E+01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.3	7.35E+00	2.44E+01	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	14.6	8.90E+00	2.20E+01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.67	7.70E+00	2.59E+01	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.25	5.20E+00	1.65E+01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	7/27/2001	WG	UF	CS	—	Rad	Gamma Spec	Neptunium-237	<	-26	1.35E+01	2.30E+01	—	pCi/L	U	U	9463R	CALA-01-0249	PARA
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00765	6.70E-03	2.80E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00384	4.71E-03	1.84E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Plutonium-238	—	0.0576	1.54E-02	4.00E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-238	<	-0.0146	1.34E-02	3.80E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00302	6.00E-03	2.80E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	4.57E-03	2.20E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00182	8.75E-03	3.80E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0057	7.30E-03	3.30E-02	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0107	4.60E-03	3.30E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0154	6.11E-03	2.15E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0327	9.34E-03	3.40E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Plutonium-239/240	<	0.00731	6.46E-03	3.90E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00604	5.20E-03	3.30E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.016	8.88E-03	2.56E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0182	8.58E-03	3.20E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.01	1.00E-02	4.00E-02	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	8.75	1.70E+01	5.60E+01	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	25.4	1.18E+01	3.54E+01	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.2	7.93E+00	3.00E+01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.5	1.72E+01	3.51E+01	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.9	2.00E+01	6.80E+01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	49.5	2.32E+01	3.70E+01	—	pCi/L	UI	R	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.04	1.40E+01	1.94E+01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.1	1.50E+01	6.00E+01	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.186	1.10E-01	3.60E-01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.278	1.10E-01	3.03E-01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.07	5.30E+00	1.10E+01	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	11/1/2001	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.23	3.60E+00	7.00E+00	—	pCi/L	U	U	145S	CALA-01-0507	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.615	1.90E-01	4.80E-01	—	pCi/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	1.81	5.30E+00	1.90E+01	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	11/1/2001	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.96	6.40E+00	1.60E+01	—	pCi/L	U	U	145S	CALA-01-0507	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0932	1.40E+00	4.50E+00	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.04	1.26E+00	4.59E+00	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.224	6.11E-01	2.21E+00	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.89	1.37E+00	3.61E+00	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.327	1.50E+00	5.00E+00	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.163	1.17E+00	4.46E+00	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.224	6.56E-01	2.34E+00	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.216	1.40E+00	5.10E+00	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.17	9.20E-02	3.00E-01	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.302	9.37E-02	2.99E-01	—	pCi/L	—	J	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.119	4.87E-02	1.83E-01	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	GFPC	Strontium-90	—	0.421	1.14E-01	2.90E-01	—	pCi/L	—	J	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.268	1.50E-01	4.70E-01	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0759	9.69E-02	3.27E-01	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0535	9.00E-02	3.63E-01	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.54	2.20E-01	8.40E-01	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	25.59	2.92E+00	3.65E+00	—	pCi/L	—	U	08-582	CALA-08-9808	ARSL
Basalt Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	44.06	1.60E+00	2.87E-01	—	pCi/L	—	—	2336	UU070400GGSB01	UMTL
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	36.4	1.28E+00	2.87E-01	—	pCi/L	—	—	WG-04451-UM	UU060700GGSB01	UMTL
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	28.6	7.53E+01	2.53E+02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	LLEE	Tritium	—	65.45	2.24E+00	—	2.87E-01	pCi/L	—	—	2060	UU05050GGSB01	UMTL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.306	2.90E-02	6.00E-02	—	pCi/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.33	3.58E-02	5.22E-02	—	pCi/L	—	—	168892	GF060700GGSB01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.248	2.83E-02	8.00E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Uranium-234	—	0.257	2.61E-02	6.40E-02	—	pCi/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.292	2.90E-02	6.30E-02	—	pCi/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.326	4.51E-02	7.23E-02	—	pCi/L	—	—	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.237	2.60E-02	6.50E-02	—	pCi/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.543	5.10E-02	1.60E-02	—	pCi/L	—	—	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0165	6.60E-03	3.00E-02	—	pCi/L	U	U	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0309	1.17E-02	4.40E-02	—	pCi/L	U	U	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00529	8.37E-03	4.90E-02	—	pCi/L	U	U	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Uranium-235/236	<	0.02	8.63E-03	4.10E-02	—	pCi/L	U	U	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0175	7.60E-03	3.10E-02	—	pCi/L	U	U	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0257	1.82E-02	6.10E-02	—	pCi/L	U	U	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0342	9.70E-03	4.00E-02	—	pCi/L	U	U	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0197	8.00E-03	2.00E-02	—	pCi/L	U	U	842S	CALA-02-45013	GEL
Basalt Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.196	2.20E-02	3.50E-02	—	pCi/L	—	—	08-576	CALA-08-9806	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.225	2.85E-02	5.55E-02	—	pCi/L	—	—	168892	GF060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.148	2.17E-02	5.70E-02	—	pCi/L	—	J	136421	GF05050GGSB01	GELC
Basalt Spring	n/a	n/a	8/25/2004	WG	F	CS	—	Rad	Alpha-Spec	Uranium-238	—	0.165	2.07E-02	4.50E-02	—	pCi/L	—	—	120146	GF04080GGSB01	GELC
Basalt Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.2	2.30E-02	3.70E-02	—	pCi/L	—	—	08-576	CALA-08-9808	GELC
Basalt Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.163	3.09E-02	7.69E-02	—	pCi/L	—	J	168892	GU060700GGSB01	GELC
Basalt Spring	n/a	n/a	5/11/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.171	2.14E-02	4.60E-02	—	pCi/L	—	—	136421	GU05050GGSB01	GELC
Basalt Spring	n/a	n/a	5/29/2002	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.349	3.70E-02	1.60E-02	—	pCi/L	—	—	842S	CALA-02-45013	GEL
DP below Meadow at TA-21	n/a	n/a	1/18/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	52.6845	1.60E+00	2.87E-01	—	pCi/L	—	—	08-546	CALA-08-9841	UMTL
DP below Meadow at TA-21	n/a	n/a	7/25/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	84.61	2.87E+00	2.87E-01	—	pCi/L	—	—	2376	UU070700P03901	UMTL
DP below Meadow at TA-21	n/a	n/a	4/17/2007	WS	UF	CS	—	Rad	LLEE	Tritium	—	110.47	3.51E+00	2.87E-01	—	pCi/L	—	—	2330	UU070400P03901	UMTL
DP below Meadow at TA-21	n/a	n/a	7/26/2006	WS	UF	CS	—	Rad	LLEE	Tritium	—	141.77	4.79E+00	2.87E-01	—	pCi/L	—	—	2236	UU060700P03901	UMTL
DP Spring	n/a	n/a	1/18/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	56.2	1.92E+00	2.87E-01	—	pCi/L	—	—	08-546	CALA-08-9811	UMTL
DP Spring	n/a	n/a	7/23/2007	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	191	5.97E+01	1.83E+02	—	pCi/L	—	J	190152	GU070700GSPD01	GELC
DP Spring	n/a	n/a	4/18/2007	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	-43.4	5.67E+01	1.93E+02	—	pCi/L	U	U	184649	GU070400GSPD01	GELC
DP Spring	n/a	n/a	8/3/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	148.5	4.79E+00	2.87E-01	—	pCi/L	—	—	2243	UU060700GSPD01	UMTL
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	119	—	—	7.30E-01	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	118	—	—	7.25E-01	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	119	—	—	7.25E-01	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	131	—	—	7.25E-01	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	125	—	—	7.25E-01	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.3	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	36.2	—	—	3.00E-02	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.8	—	—	3.00E-02	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	43.5	—	—	3.60E-02	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.7	—	—	3.60E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.9	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	35.8	—	—	3.00E-02	mg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	36.1	—	—	3.00E-02	mg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.4	—	—	3.60E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.09	—	—	6.60E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	9.46	—	—	6.60E-02	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	9.43	—	—	6.60E-02	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	22.1	—	—	1.32E-01	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.01	—	—	6.60E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	4.04	—	—	6.60E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.9	—	—	—	mg/L	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3	—	—	—	mg/L	—	—	0	FU07070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	4.3	—	—	—	mg/L	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	4.91	—	—	—	mg/L	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.303	—	—	3.30E-02	mg/L	—	—	08-576	CALA-08-9804	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.327	—	—	3.30E-02	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.329	—	—	3.30E-02	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.307	—	—	3.30E-02	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.327	—	—	3.30E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	99.5	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	109	—	—	4.25E-01	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	4.25E-01	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	131	—	—	4.40E-01	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	8.50E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	98.4	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	107	—	—	4.25E-01	mg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	109	—	—	4.25E-01	mg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	131	—	—	4.40E-01	mg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	103	—	—	8.50E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.96	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.47	—	—	8.50E-02	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.37	—	—	8.50E-02	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.33	—	—	8.50E-02	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.15	—	—	8.50E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.33	—	—	8.50E-02	mg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.49	—	—	8.50E-02	mg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.34	—	—	8.50E-02	mg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.25	—	—	8.50E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.47	—	—	5.00E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.91	—	—	1.00E-01	mg/L	—	J	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.91	—	—	1.00E-01	mg/L	—	J	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.06	—	—	1.00E-01	mg/L	—	J	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.66	—	—	1.40E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.54	—	—	1.40E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	270	—	—	—	mV	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	430	—	—	—	mV	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	7.4	—	—	—	mV	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.542	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.49	—	—	5.00E-02	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.476	—	—	5.00E-02	µg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.52	—	—	5.00E-02	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.506	—	—	5.00E-02	µg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.16	—	—	1.00E-02	SU	H	J-	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.12	—	—	1.00E-02	SU	H	J	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.4	—	—	1.00E-02	SU	H	J	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.91	—	—	1.00E-02	SU	H	J	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7	—	—	1.00E-02	SU	H	J	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.89	—	—	—	SU	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:150.1	pH	—	6.05	—	—	1.00E-02	SU	H	J	190642	GU07070GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	Field	pH	—	6.79	—	—	—	SU	—	—	0	FU07070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	EPA:150.1	pH	—	4.97	—	—	1.00E-02	SU	H	J	185087	GU07040GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	Field	pH	—	6.96	—	—	—	SU	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.98	—	—	1.00E-02	SU	H	J	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	pH	—	6.93	—	—	—	SU	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.3	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	4	—	—	5.00E-02	mg/L	E	J	190642	GF07070GGU0120	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.96	—	—	5.00E-02	mg/L	E	J	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.08	—	—	5.00E-02	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.7	—	—	5.00E-02	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.94	—	—	5.00E-02	mg/L	E	J	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.99	—	—	5.00E-02	mg/L	E	J	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.24	—	—	5.00E-02	mg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.77	—	—	5.00E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Purge Volume	—	0.02	—	—	—	gal.	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.9	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	22.5	—	—	4.50E-02	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.3	—	—	4.50E-02	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	27.6	—	—	4.50E-02	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.9	—	—	4.50E-02	mg/L	E	J	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.299	—	—	4.50E-02	mg/L	—	J	08-576	CALA-08-9803	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.6	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	22.1	—	—	4.50E-02	mg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.3	—	—	4.50E-02	mg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	27.4	—	—	4.50E-02	mg/L	—	J	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	22.2	—	—	4.50E-02	mg/L	E	J	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	284	—	—	1.00E+00	µS/cm	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	332	—	—	1.00E+00	µS/cm	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	337	—	—	1.00E+00	µS/cm	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	402	—	—	1.00E+00	µS/cm	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	282	—	—	1.00E+00	µS/cm	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	273	—	—	—	µS/cm	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance	—	1.6	—	—	1.00E+00	µS/cm	—	—	190642	GU07070GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	288	—	—	—	µS/cm	—	—	0	FU07070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance	—	1.45	—	—	1.00E+00	µS/cm	—	—	185087	GU07040GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Specific Conductance	—	327	—	—	—	µS/cm	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	286	—	—	1.00E+00	µS/cm	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	275	—	—	—	µS/cm	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.7	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	12.6	—	—	1.00E-01	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.6	—	—	1.00E-01	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18	—	—	1.00E-01	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.4	—	—	1.00E-01	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.4	—	—	1.00E-01	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	12.8	—	—	—	deg C	—	—	0	CALA-08-9802	FLD
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Temperature	—	15.1	—	—	—	deg C	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	19.5	—	—	—	deg C	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Temperature	—	19.2	—	—	—	deg C	—	—	0	FU07070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	212	—	—	2.40E+00	mg/L	—	J	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	223	—	—	2.38E+00	mg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	229	—	—	2.38E+00	mg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	269	—	—	2.38E+00	mg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	209	—	—	2.38E+00	mg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.38E+00	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.05	—	—	3.30E-01	mg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	SW-846:9060	Total Organic Carbon	—	0.606	—	—	3.30E-01	mg/L	J	—	190642	GU07070GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.2	—	—	3.30E-01	mg/L	—	U	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.26	—	—	3.30E-01	mg/L	—	U	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.947	—	—	3.30E-01	mg/L	J	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.089	—	—	1.00E-02	mg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.89	—	—	—	NTU	—	—	0	CALA-08-9802	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Turbidity	—	0.39	—	—	—	NTU	—	—	0	FU07040GGU0101	FLD
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	4.87	—	—	—	NTU	—	—	0	FU06070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	11.7	—	—	—	NTU	—	—	0	FU07070GGU0101	FLD
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	92.4	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	109	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	108	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	128	—	—	1.00E+00	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	99.4	—	—	1.00E+00	µg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	91.8	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	109	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	111	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	130	—	—	1.00E+00	µg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.7	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	39	—	—	1.00E+01	µg/L	J	U	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33.8	—	—	1.00E+01	µg/L	J	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.3	—	—	1.00E+01	µg/L	J	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.7	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	36.9	—	—	1.00E+01	µg/L	J	U	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.2	—	—	1.00E+01	µg/L	J	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28	—	—	1.00E+01	µg/L	J	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.1	—	—	2.50E+00	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.00E+00	µg/L	J	—	190642	GU07070GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.8	—	—	1.00E+00	µg/L	—	U	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Metals	SW-846:6020	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	185087	GU07040GGU0101-FB	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.4	—	—	1.00E+00	µg/L	—	U	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5.5	—	—	1.00E+00	µg/L	—	U	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	27.5	—	—	2.50E+01	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	UJ	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	48.2	—	—	1.80E+01	µg/L	J	U	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.79	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.93	—	—	5.00E-01	µg/L	J	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.88	—	—	5.00E-01	µg/L	J	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.79	—	—	5.00E-01	µg/L	J	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.79	—	—	5.00E-01	µg/L	J	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	0.9	—	—	5.00E-01	µg/L	J	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.96	—	—	5.00E-01	µg/L	J	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.97	—	—	5.00E-01	µg/L	J	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.97	—	—	5.00E-01	µg/L	J	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.8	—	—	3.20E-02	mg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	232	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	260	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	255	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	301	—	—	1.00E+00	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	238	—	—	1.00E+00	µg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	229	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	254	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	258	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	304	—	—	1.00E+00	µg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	243	—	—	1.00E+00	µg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	190642	GF07070GGU0101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2	—	—	5.00E-02	µg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	8.3	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.5	—	—	1.00E+00	µg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9	—	—	1.00E+00	µg/L	—	—	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	8.4	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.7	—	—	1.00E+00	µg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8	—	—	1.00E+00	µg/L	—	J+	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.7	—	—	1.00E+00	µg/L	—	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.9	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9804	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2.00E+00	µg/L	—	—	190642	GF07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.8	—	—	2.00E+00	µg/L	—	—	190642	GF07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	32.8	—	—	2.00E+00	µg/L	—	—	185087	GF07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.4	—	—	2.00E+00	µg/L	J	JN-	168892	GF06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.5	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	12.2	—	—	2.00E+00	µg/L	—	—	190642	GU07070GGU0120	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.3	—	—	2.00E+00	µg/L	—	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	34.3	—	—	2.00E+00	µg/L	—	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5.3	—	—	2.00E+00	µg/L	J	JN-	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.443	1.40E-01	3.40E-01	—	pCi/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.917	2.50E-01	6.00E-01	—	pCi/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	13.39	4.91E+00	4.30E+00	—	pCi/L	—	—	08-582	CALA-08-9802	ARSL
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	—	19.92	6.71E-01	2.87E-01	—	pCi/L	—	—	2376	UU07070GGU0120	UMTL
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Rad	LLEE	Tritium	<	-0.192	2.87E-01	2.87E-01	—	pCi/L	—	U	2376	UU07070GGU0101-FB	UMTL
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	18.68	6.07E-01	2.87E-01	—	pCi/L	—	—	2376	UU07070GGU0101	UMTL
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Rad	LLEE	Tritium	—	0.64	2.87E-01	2.87E-01	—	pCi/L	—	J	2336	UU07040GGU0101-FB	UMTL
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	19.25	6.39E-01	2.87E-01	—	pCi/L	—	—	2336	UU07040GGU0101	UMTL
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	19.06	6.39E-01	2.87E-01	—	pCi/L	—	—	WG-04452-UM	UU06070GGU0101	UMTL
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Voa	SW-846:8260B	Dichloroethane[1,2-]	—	1.69	—	—	2.50E-01	µg/L	—	—	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Voa	SW-846:8260B	Dichloroethane[1,2-]	<	1	—	—	2.50E-01	µg/L	U	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Voa	SW-846:8260B	Dichloroethane[1,2-]	<	1	—	—	2.50E-01	µg/L	U	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Voa	SW-846:8260B	Dichloroethane[1,2-]	<	1	—	—	2.50E-01	µg/L	U	—	168892	GU06070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Voa	SW-846:8260B	Methyl-2-pentanone[4-]	—	3.68	—	—	1.30E+00	µg/L	J	J	08-576	CALA-08-9802	GELC
GU-0.01 Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methyl-2-pentanone[4-]	<	5	—	—	1.25E+00	µg/L	U	—	190642	GU07070GGU0101	GELC
GU-0.01 Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methyl-2-pentanone[4-]	<	5	—	—	1.25E+00	µg/L	U	—	185087	GU07040GGU0101	GELC
GU-0.01 Spring	n/a	n/a	8/8/2006	WG	UF	CS	—	Voa	SW-846:8260B	Methyl-2-pentanone[4-]	<	5	—	—	1.25E+00	µg/L	U	—	168892	GU06070GGU0101	GELC
LAO-1	4381	8	1/16/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	63.5407	2.24E+00	2.87E-01	—	pCi/L	—	—	08-548	CALA-08-9755	UMTL
LAO-1	4381	8	8/1/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	94.1935	3.19E+00	2.87E-01	—	pCi/L	—	—	2376	UU070700G1OL01	UMTL
LAO-1	4381	8	4/11/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	94.1935	2.87E+00	2.87E-01	—	pCi/L	—	—	2327	UU070400G1OL01	UMTL
LAO-1	4381	8	5/10/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	144	7.76E+01	2.54E+02	—	pCi/L	U	U	136421	GU05050G1OL01	GELC
LAO-1	4381	8	5/10/2005	WG	UF	CS	—	Rad	LLEE	Tritium	—	159.3307	5.11E+00	—	2.87E-01	pCi/L	—	—	2060	UU05050G1OL01	UMTL
LAO-1.6g	5551	10.47	1/14/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	58.4319	1.92E+00	2.87E-01	—	pCi/L	—	—	08-506	CALA-08-9760	UMTL
LAO-1.6g	5551	10.47	7/18/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	71.2039	2.24E+00	2.87E-01	—	pCi/L	—	—	2367	UU070700G16G01	UMTL
LAO-1.6g	5551	10.47	4/10/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	—	80.1443	2.55E+00	2.87E-01	—	pCi/L	—	—	2327	UU070400G16G20	UMTL
LAO-1.6g	5551	10.47	4/10/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	78.8671	2.55E+00	2.87E-01	—	pCi/L	—	—	2327	UU070400G16G01	UMTL
LAO-1.6g	5551	10.47	8/1/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	72.1618	2.24E+00	2.87E-01	—	pCi/L	—	—	2238	UU060700G16G01	UMTL
LAO-2	4391	7	1/15/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	63.86	2.24E+00	2.87E-01	—	pCi/L	—	—	08-511	CALA-08-9737	UMTL

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAO-2	4391	7	7/23/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	79.5057	2.55E+00	2.87E-01	—	pCi/L	—	—	2371	UU070700G2OL01	UMTL
LAO-2	4391	7	4/18/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	135.7025	4.47E+00	2.87E-01	—	pCi/L	—	—	2332	UU070400G2OL01	UMTL
LAO-2	4391	7	7/27/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	123.8884	4.15E+00	2.87E-01	—	pCi/L	—	—	2238	UU060700G2OL01	UMTL
LAO-2	4391	7	5/2/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	191	5.95E+01	1.87E+02	—	pCi/L	—	J	135808	GU05050G2OL01	GELC
LAO-2	4391	7	5/2/2005	WG	UF	CS	—	Rad	LLEE	Tritium	—	117.5024	3.83E+00	2.87E-01	—	pCi/L	—	—	2056	UU05050G2OL01	UMTL
LAO-2	4391	7	6/4/2004	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	60.2	5.36E+01	1.72E+02	—	pCi/L	U	U	114323	GU04050G2OL01	GELC
LAO-2	4391	7	6/4/2004	WG	UF	CS	—	Rad	LLEE	Tritium	—	181.6817	6.07E+00	—	2.87E-01	pCi/L	—	—	1899	UU04050G2OL01	UMTL
LAO-3a	4401	4.7	1/9/2008	WG	UF	CS	FD	Rad	LLEE	Tritium	—	57.7933	1.92E+00	2.87E-01	—	pCi/L	—	—	08-500	CALA-08-9744	UMTL
LAO-3a	4401	4.7	1/9/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	56.5161	1.92E+00	2.87E-01	—	pCi/L	—	—	08-500	CALA-08-9741	UMTL
LAO-3a	4401	4.7	7/19/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	76.632	2.55E+00	2.87E-01	—	pCi/L	—	—	2371	UU070700GA3L01	UMTL
LAO-3a	4401	4.7	4/12/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	125.8042	4.15E+00	2.87E-01	—	pCi/L	—	—	2328	UU070400GA3L01	UMTL
LAO-3a	4401	4.7	8/1/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	104.4111	3.51E+00	2.87E-01	—	pCi/L	—	—	2238	UU060700GA3L01	UMTL
LAO-3a	4401	4.7	6/2/2004	WG	UF	CS	—	Rad	LLEE	Tritium	—	206.2678	7.66E+00	—	2.87E-01	pCi/L	—	—	1899	UU04050GA3L01	UMTL
LAO-3a	4401	4.7	6/2/2004	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	145	4.65E+01	1.40E+02	—	pCi/L	—	J	114296	GU04050GA3L01	GELC
LAO-3a	4401	4.7	9/17/2003	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	233	5.89E+01	1.75E+02	—	pCi/L	—	J	88401	GU03090GA3L01	GELC
LAO-4.5c	4431	13.3	1/9/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	57.1547	1.92E+00	2.87E-01	—	pCi/L	—	—	08-500	CALA-08-9745	UMTL
LAO-4.5c	4431	13.3	7/19/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	71.5232	2.24E+00	2.87E-01	—	pCi/L	—	—	2371	UU070700GC5401	UMTL
LAO-4.5c	4431	13.3	4/12/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	75.3548	2.55E+00	2.87E-01	—	pCi/L	—	—	2328	UU070400GC5401	UMTL
LAO-4.5c	4431	13.3	5/2/2005	WG	UF	CS	—	Rad	LLEE	Tritium	—	106.0076	3.51E+00	2.87E-01	—	pCi/L	—	—	2056	UU05050GC5401	UMTL
LAO-4.5c	4431	13.3	5/2/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	233	6.15E+01	1.90E+02	—	pCi/L	—	J	135808	GU05050GC5401	GELC
LAO-4.5c	4431	13.3	6/4/2004	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	98	5.89E+01	1.86E+02	—	pCi/L	U	U	114323	GU04050GC5401	GELC
LAO-4.5c	4431	13.3	6/4/2004	WG	UF	CS	—	Rad	LLEE	Tritium	—	171.1448	5.75E+00	—	2.87E-01	pCi/L	—	—	1899	UU04050GC5401	UMTL
LAO-4.5c	4431	13.3	11/6/2001	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	51.1	6.90E+01	2.70E-01	0.00E+00	pCi/L	U	U	165S	CALA-01-0494	GELC
LAO-B	5221	11.84	1/14/2008	WG	UF	CS	FD	Rad	LLEE	Tritium	—	51.4073	1.60E+00	2.87E-01	—	pCi/L	—	—	08-506	CALA-08-9752	UMTL
LAO-B	5221	11.84	1/14/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	51.4073	1.60E+00	2.87E-01	—	pCi/L	—	—	08-506	CALA-08-9749	UMTL
LAO-B	5221	11.84	7/16/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	—	62.2635	2.24E+00	2.87E-01	—	pCi/L	—	—	2367	UU070700GBAL20	UMTL
LAO-B	5221	11.84	7/16/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	63.2214	2.24E+00	2.87E-01	—	pCi/L	—	—	2367	UU070700GBAL01	UMTL
LAO-B	5221	11.84	4/9/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	60.3477	1.60E+00	2.87E-01	—	pCi/L	—	—	2327	UU070400GBAL01	UMTL
LAO-B	5221	11.84	8/3/2006	WG	UF	CS	FB	Rad	LLEE	Tritium	<	-0.12772	2.87E-01	2.87E-01	—	pCi/L	—	U	2243	UU060800GBAL01-FB	UMTL
LAO-B	5221	11.84	8/3/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	30.9721	9.58E-01	2.87E-01	—	pCi/L	—	—	2243	UU060700GBAL01	UMTL
LAO-B	5221	11.84	5/10/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	29.1	7.65E+01	2.57E+02	—	pCi/L	U	U	136421	GU05050GBAL01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.5	—	—	7.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	77.9	—	—	7.25E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.9	—	—	7.25E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.1	—	—	7.25E-01	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.1	—	—	3.00E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.00E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.60E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.6	—	—	3.60E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.3	—	—	3.00E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.6	—	—	3.00E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	3.60E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.60E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.4	—	—	1.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	1.32E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	17.4	—	—	6.60E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	7.11	—	—	6.60E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.133	—	—	3.30E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.143	—	—	3.30E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.142	—	—	3.30E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.201	—	—	3.30E-02	mg/L	—	J+, U	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82	—	—	4.30E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.3	—	—	4.25E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.7	—	—	4.40E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.9	—	—	8.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.7	—	—	4.30E-01	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.7	—	—	4.25E-01	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.9	—	—	4.40E-01	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	66.4	—	—	8.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.92	—	—	8.50E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.31	—	—	8.50E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.28	—	—	8.50E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.96	—	—	8.50E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.41	—	—	8.50E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.11	—	—	8.50E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.48	—	—	1.00E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.88	—	—	1.00E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.71	—	—	1.00E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.75	—	—	1.40E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.81	—	—	5.00E-01	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	9	—	—	4.00E+00	µg/L	J	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	7.3	—	—	5.00E-01	µg/L	—	J	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	6.65	—	—	5.00E-01	µg/L	—	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	8.16	—	—	4.00E+00	µg/L	J	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	3.07	—	—	5.00E-01	µg/L	—	J	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.27	—	—	1.00E-02	SU	H	J-	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.06	—	—	1.00E-02	SU	H	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.93	—	—	1.00E-02	SU	H	J	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.76	—	—	—	SU	—	—	0	CALA-08-9882	FLD
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	—	—	Geninorg	Field	pH	—	6.7	—	—	—	SU	—	—	0	FU070400G32L01	FLD
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.94	—	—	1.00E-02	SU	H	J	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	Field	pH	—	6.87	—	—	—	SU	—	—	0	FU061000G32L01	FLD
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.22	—	—	5.00E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.67	—	—	5.00E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.08	—	—	5.00E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.36	—	—	5.00E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	7.24	—	—	5.00E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.83	—	—	5.00E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.78	—	—	5.00E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.32	—	—	5.00E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	4.50E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.6	—	—	4.50E-02	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.7	—	—	4.50E-02	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.5	—	—	4.50E-02	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.3	—	—	4.50E-02	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.4	—	—	4.50E-02	mg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.2	—	—	4.50E-02	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.5	—	—	4.50E-02	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	276	—	—	1.00E+00	uS/cm	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	283	—	—	1.00E+00	uS/cm	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	269	—	—	1.00E+00	uS/cm	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	226	—	—	1.00E+00	uS/cm	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	252	—	—	—	uS/cm	—	—	0	CALA-08-9882	FLD
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	—	—	Geninorg	Field	Specific Conductance	—	246	—	—	—	uS/cm	—	—	0	FU070400G32L01	FLD
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	220	—	—	1.00E+00	uS/cm	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	162.8	—	—	—	uS/cm	—	—	0	FU061000G32L01	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.85	—	—	1.00E-01	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.49	—	—	1.00E-01	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.95	—	—	1.00E-01	mg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.79	—	—	1.00E-01	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.40E+00	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	223	—	—	2.38E+00	mg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	214	—	—	2.38E+00	mg/L	—	J	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	181	—	—	2.38E+00	mg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.38E+00	mg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.075	—	—	2.90E-02	mg/L	J	J	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	R	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	1.00E-02	mg/L	J	U	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.28	—	—	3.30E-01	mg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.798	—	—	3.30E-01	mg/L	J	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.18	—	—	3.30E-01	mg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.832	—	—	3.30E-01	mg/L	J	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	47.4	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	49.1	—	—	1.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	47.1	—	—	1.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	42.7	—	—	1.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	47.8	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51.1	—	—	1.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48.5	—	—	1.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.5	—	—	1.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	2.50E+00	µg/L	J	J	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	2	—	—	1.00E+00	µg/L	J	U	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	12.4	—	—	2.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.2	—	—	2.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.8	—	—	2.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	21.8	—	—	2.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	15	—	—	2.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.4	—	—	2.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	26.8	—	—	2.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	22	—	—	2.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	J	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.6	—	—	5.00E-01	µg/L	J	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	5.00E-01	µg/L	U	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.86	—	—	5.00E-01	µg/L	J	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	71.6	—	—	3.20E-02	mg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	127	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9883	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	139	—	—	1.00E+00	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	131	—	—	1.00E+00	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	133	—	—	1.00E+00	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-512	CALA-08-9883	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LAOI-3.2	6001	153.3	7/26/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190355	GF070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	184713	GF070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	174113	GF061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	174113	GU061000G32L01	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.918	2.30E-01	4.00E-01	—	pCi/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.732	1.90E-01	4.50E-01	—	pCi/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	1/15/2008	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3710	3.80E+02	1.60E+02	—	pCi/L	—	—	08-512	CALA-08-9882	GELC
LAOI-3.2	6001	153.3	7/26/2007	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	3990	4.05E+02	1.83E+02	—	pCi/L	—	—	190355	GU070700G32L01	GELC
LAOI-3.2	6001	153.3	4/19/2007	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	2990	1.12E+02	1.19E+02	—	pCi/L	—	—	184713	GU070400G32L01	GELC
LAOI-3.2	6001	153.3	10/12/2006	WG	UF	CS	—	Rad	EPA:906.0	Tritium	—	1000	6.76E+01	1.84E+02	—	pCi/L	—	J-	174113	GU061000G32L01	GELC
LAUZ-1	5361	5.35	1/11/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	31.93	9.58E-01	2.87E-01	—	pCi/L	—	—	08-504	CALA-08-9733	UMTL
LAUZ-1	5361	5.35	8/1/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	53.3231	1.60E+00	2.87E-01	—	pCi/L	—	—	2379	UU070700G1ZL01	UMTL
LAUZ-1	5361	5.35	4/17/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	53.0038	1.60E+00	2.87E-01	—	pCi/L	—	—	2330	UU070400G1ZL01	UMTL
LAUZ-1	5361	5.35	8/2/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	159.9693	5.43E+00	2.87E-01	—	pCi/L	—	—	2238	UU060700G1ZL01	UMTL
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	76.3	—	—	7.30E-01	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.25E-01	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.25E-01	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	129	—	—	7.25E-01	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.25E-01	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	49.5	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	42	—	—	3.30E-01	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.6	—	—	3.30E-01	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	45.4	—	—	3.30E-01	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	44.8	—	—	3.30E-01	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.95	—	—	—	mg/L	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.95	—	—	—	mg/L	—	—	0	CALA-08-10387	FLD
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	Dissolved Oxygen	—	5.91	—	—	—	mg/L	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	7.8	—	—	—	mg/L	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	4.45	—	—	—	mg/L	—	—	0	FU05050GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.335	—	—	3.30E-02	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.337	—	—	3.30E-02	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.339	—	—	3.30E-02	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.403	—	—	3.30E-02	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.365	—	—	3.30E-02	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	10.6	—	—	2.50E-01	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	26.4	—	—	2.00E-01	mg/L	—	J	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	25.7	—	—	2.00E-01	mg/L	—	J	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	13.4	—	—	5.00E-01	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	6.1	—	—	1.40E-01	mg/L	—	J	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	274	—	—	—	mV	—	—	0	CALA-08-10387	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	274	—	—	—	mV	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	Oxidation Reduction Potential	—	259	—	—	—	mV	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	379.3	—	—	—	mV	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	7/24/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	551	—	—	—	mV	—	—	0	FU070700GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.789	—	—	5.00E-02	µg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.296	—	—	5.00E-02	µg/L	—	J	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.289	—	—	5.00E-02	µg/L	—	J	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.252	—	—	5.00E-02	µg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	<	0.05	—	—	5.00E-02	µg/L	U	—	169116	GF060700GB1L01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.05	—	—	1.00E-02	SU	H	J-	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	6.96	—	—	1.00E-02	SU	H	J	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.47	—	—	1.00E-02	SU	H	J	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.89	—	—	1.00E-02	SU	H	J	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.86	—	—	1.00E-02	SU	H	J	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.56	—	—	—	SU	—	—	0	CALA-08-10387	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.56	—	—	—	SU	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	pH	—	6.77	—	—	—	SU	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	6.9	—	—	1.00E-02	SU	H	J	169116	GU060700GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	pH	—	6.68	—	—	—	SU	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Geninorg	Field	pH	—	7.03	—	—	—	SU	—	—	0	FU05050GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	µS/cm	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	650	—	—	1.00E+00	µS/cm	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	647	—	—	1.00E+00	µS/cm	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	592	—	—	1.00E+00	µS/cm	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	485	—	—	1.00E+00	µS/cm	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	460	—	—	—	µS/cm	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	460	—	—	—	µS/cm	—	—	0	CALA-08-10387	FLD
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	Specific Conductance	—	552	—	—	—	µS/cm	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	472	—	—	—	µS/cm	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	481	—	—	1.00E+00	µS/cm	—	—	169116	GU060700GB1L01	GELC
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	467	—	—	—	µS/cm	—	—	0	FU05050GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	28.6	—	—	1.00E-01	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	22.3	—	—	1.00E-01	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.4	—	—	1.00E-01	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23.2	—	—	1.00E-01	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26.5	—	—	1.00E-01	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	12.3	—	—	—	deg C	—	—	0	CALA-08-10387	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	12.3	—	—	—	deg C	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	Temperature	—	9	—	—	—	deg C	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	15.2	—	—	—	deg C	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Geninorg	Field	Temperature	—	11.1	—	—	—	deg C	—	—	0	FU05050GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	335	—	—	2.40E+00	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	424	—	—	2.38E+00	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	420	—	—	2.38E+00	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	456	—	—	2.38E+00	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	351	—	—	2.38E+00	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	360	—	—	2.38E+00	mg/L	—	—	169116	GU060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.291	—	—	2.90E-02	mg/L	—	—	08-578	CALA-08-9757	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.24	—	—	2.90E-02	mg/L	—	—	190192	GU070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.265	—	—	2.90E-02	mg/L	—	—	190192	GU070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.068	—	—	2.90E-02	mg/L	J	JN-	184942	GU070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.071	—	—	1.00E-02	mg/L	J	UJ	169116	GU060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.34	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9757	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	2.42	—	—	3.30E-01	mg/L	—	—	190192	GU070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.39	—	—	3.30E-01	mg/L	—	—	190192	GU070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.17	—	—	3.30E-01	mg/L	—	—	184942	GU070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.47	—	—	3.30E-01	mg/L	—	—	169116	GU060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.76	—	—	2.40E-02	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.54	—	—	2.40E-02	mg/L	—	—	190192	GF070700GB1L20	GELC
LLAO-1b	5231	11.32	7/24/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.49	—	—	2.40E-02	mg/L	—	—	190192	GF070700GB1L01	GELC
LLAO-1b	5231	11.32	4/24/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.39	—	—	2.40E-02	mg/L	—	—	184942	GF070400GB1L01	GELC
LLAO-1b	5231	11.32	8/9/2006	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.49	—	—	1.00E-02	mg/L	—	—	169116	GF060700GB1L01	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.36	—	—	—	NTU	—	—	0	CALA-08-9757	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.36	—	—	—	NTU	—	—	0	CALA-08-10387	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-1b	5231	11.32	4/24/2007	WG	UF	—	—	Geninorg	Field	Turbidity	—	0.75	—	—	—	NTU	—	—	0	FU070400GB1L01	FLD
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	9.88	—	—	—	NTU	—	—	0	FU060700GB1L01	FLD
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.75	—	—	—	NTU	—	—	0	FU05050GB1L01	FLD
LLAO-1b	5231	11.32	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	63.3	—	—	3.20E-02	mg/L	—	—	08-578	CALA-08-9756	GELC
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.303	1.20E-01	3.60E-01	—	pCi/L	U	U	08-578	CALA-08-9757	GELC
LLAO-1b	5231	11.32	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.74	3.60E+00	7.70E+00	—	pCi/L	U	U	846S	CALA-02-45036	GEL
LLAO-1b	5231	11.32	11/1/2001	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0.711	2.90E+00	5.20E+00	—	pCi/L	U	U	145S	CALA-01-0478	GEL
LLAO-1b	5231	11.32	6/26/2001	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	0	9.50E+01	1.60E+02	—	pCi/L	U	U	9149R	CALA-01-0222	PARA
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.33	2.90E-01	5.50E-01	—	pCi/L	—	—	08-578	CALA-08-9757	GELC
LLAO-1b	5231	11.32	5/29/2002	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	4.96	5.20E+00	1.40E+01	—	pCi/L	U	U	846S	CALA-02-45036	GEL
LLAO-1b	5231	11.32	11/1/2001	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.64	3.00E+00	1.20E+01	—	pCi/L	U	U	145S	CALA-01-0478	GEL
LLAO-1b	5231	11.32	1/25/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	18.67	6.78E+00	5.79E+00	—	pCi/L	—	J	08-583	CALA-08-9757	ARSL
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	—	27.8	9.26E-01	2.87E-01	—	pCi/L	—	—	2371	UU070700GB1L20	UMTL
LLAO-1b	5231	11.32	7/24/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	26.53	8.62E-01	2.87E-01	—	pCi/L	—	—	2371	UU070700GB1L01	UMTL
LLAO-1b	5231	11.32	4/24/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	0.67	2.87E-01	2.87E-01	—	pCi/L	—	J	2333	UU070400GB1L01	UMTL
LLAO-1b	5231	11.32	8/9/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	42.15	1.28E+00	2.87E-01	—	pCi/L	—	—	WG-04380-UM	UU060700GB1L01	UMTL
LLAO-1b	5231	11.32	5/11/2005	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	116	7.37E+01	2.43E+02	—	pCi/L	U	U	136542	GU05050GB1L01	GELC
LLAO-1b	5231	11.32	5/29/2002	WG	UF	CS	—	Rad	EPA:906.0	Tritium	<	113	5.10E+01	1.60E+02	0.00E+00	pCi/L	U	U	846S	CALA-02-45036	GEL
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	175	—	—	7.30E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	174	—	—	7.25E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	184	—	—	7.25E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	271	—	—	7.25E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.191	—	—	6.60E-02	mg/L	J	J	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.195	—	—	6.60E-02	mg/L	J	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.224	—	—	6.60E-02	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.13	—	—	6.60E-02	mg/L	J	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	38.5	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	39.3	—	—	3.30E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	35.4	—	—	3.30E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	33.9	—	—	3.30E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	2.35	—	—	—	mg/L	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	2.35	—	—	—	mg/L	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	Dissolved Oxygen	—	1.31	—	—	—	mg/L	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	7.8	—	—	—	mg/L	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	5/11/2005	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.32	—	—	—	mg/L	—	—	0	FU05050G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.392	—	—	3.30E-02	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.374	—	—	3.30E-02	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.395	—	—	3.30E-02	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.474	—	—	3.30E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.046	—	—	1.00E-02	mg/L	J	J	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.024	—	—	1.00E-02	mg/L	J	JN-, J-	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.268	—	—	1.00E-02	mg/L	—	J	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.798	—	—	1.40E-02	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.745	—	—	1.40E-02	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	6/27/2000	WG	UF	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.35	—	—	—	mg/L	—	—	6951R	CALA-00-0043	KA
LLAO-4	5661	5.24	5/7/1997	WG	UF	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.09	—	—	—	mg/L	—	—	3122R	04LA-97-0007	ESE
LLAO-4	5661	5.24	10/15/1996	WG	UF	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.13	—	—	—	mg/L	—	—	2703	04LA-96-0302	ESE
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	293	—	—	—	mV	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	293	—	—	—	mV	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	Oxidation Reduction Potential	—	286	—	—	—	mV	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	379.3	—	—	—	mV	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	7/24/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	243	—	—	—	mV	—	—	0	FU070700G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.2	—	—	1.00E-02	SU	H	J-	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.02	—	—	1.00E-02	SU	H	J	184942	GF070400G4LL01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.09	—	—	1.00E-02	SU	H	J	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.85	—	—	—	SU	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	6.85	—	—	—	SU	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	pH	—	6.83	—	—	—	SU	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	pH	—	6.68	—	—	—	SU	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.22	—	—	1.00E-02	SU	H	J	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	5/11/2005	WG	UF	CS	—	Geninorg	Field	pH	—	7.16	—	—	—	SU	—	—	0	FU05050G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Purge Volume	—	1	—	—	—	gal.	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Purge Volume	—	1	—	—	—	gal.	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	7/24/2007	WG	—	—	—	Geninorg	Field	Purge Volume	—	11	—	—	—	gal.	—	—	0	FU070700G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	509	—	—	1.00E+00	µS/cm	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	549	—	—	1.00E+00	µS/cm	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	540	—	—	1.00E+00	µS/cm	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	457	—	—	1.00E+00	µS/cm	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	5/11/2005	WG	F	CS	—	Geninorg	SW-846:9050A	Specific Conductance	—	433	—	—	1.00E+00	µS/cm	—	—	136542	GF05050G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	496	—	—	—	µS/cm	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	496	—	—	—	µS/cm	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	Specific Conductance	—	504	—	—	—	µS/cm	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	451	—	—	1.00E+00	µS/cm	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	472	—	—	—	µS/cm	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	5/11/2005	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	442	—	—	—	µS/cm	—	—	0	FU05050G4LL01	FLD
LLAO-4	5661	5.24	7/24/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	765	—	—	—	µS/cm	—	—	0	FU070700G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	23.3	—	—	1.00E-01	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.3	—	—	1.00E-01	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.4	—	—	1.00E-01	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.1	—	—	1.00E-01	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.7	—	—	1.00E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	5/7/1997	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.7	—	—	—	mg/L	—	—	3122R	04LA-97-0007	ESE
LLAO-4	5661	5.24	10/15/1996	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	24	—	—	—	mg/L	—	—	2703	04LA-96-0302	ESE
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	14.6	—	—	—	deg C	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	14.6	—	—	—	deg C	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	Temperature	—	11.2	—	—	—	deg C	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	15.2	—	—	—	deg C	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	5/11/2005	WG	UF	CS	—	Geninorg	Field	Temperature	—	14	—	—	—	deg C	—	—	0	FU05050G4LL01	FLD
LLAO-4	5661	5.24	7/24/2007	WG	—	—	—	Geninorg	Field	Temperature	—	18.1	—	—	—	deg C	—	—	0	FU070700G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	338	—	—	2.40E+00	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	7/24/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	348	—	—	2.38E+00	mg/L	—	—	190192	GF070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	323	—	—	2.38E+00	mg/L	—	—	184942	GF070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	322	—	—	2.38E+00	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	318	—	—	2.38E+00	mg/L	—	—	169116	GF060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.042	—	—	2.90E-02	mg/L	J	J	08-578	CALA-08-9759	GELC
LLAO-4	5661	5.24	7/23/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	UJ	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	2.90E-02	mg/L	U	UJ	184942	GU070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.024	—	—	1.00E-02	mg/L	J	UJ, JN-	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.24	—	—	3.30E-01	mg/L	—	—	08-578	CALA-08-9759	GELC
LLAO-4	5661	5.24	7/23/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.19	—	—	3.30E-01	mg/L	—	—	190192	GU070700G4LL01	GELC
LLAO-4	5661	5.24	4/24/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.23	—	—	3.30E-01	mg/L	—	—	184942	GU070400G4LL01	GELC
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.09	—	—	3.30E-01	mg/L	—	—	169116	GU060700G4LL01	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.28	—	—	—	NTU	—	—	0	CALA-08-10386	FLD
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.28	—	—	—	NTU	—	—	0	CALA-08-9759	FLD
LLAO-4	5661	5.24	4/24/2007	WG	UF	—	—	Geninorg	Field	Turbidity	—	0.43	—	—	—	NTU	—	—	0	FU070400G4LL01	FLD
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	9.88	—	—	—	NTU	—	—	0	FU060700G4LL01	FLD
LLAO-4	5661	5.24	7/24/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.37	—	—	—	NTU	—	—	0	FU070700G4LL01	FLD
LLAO-4	5661	5.24	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	54.8	—	—	3.20E-02	mg/L	—	—	08-578	CALA-08-9758	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.108	8.40E-02	2.90E-01	—	pCi/L	U	U	08-578	CALA-08-9759	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
LLAO-4	5661	5.24	6/27/2000	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	-90	1.25E+02	5.70E+01	—	pCi/L	U	U	6956R	CALA-00-0043	PARA
LLAO-4	5661	5.24	5/7/1997	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	0.46	2.26E+01	4.58E+01	—	pCi/L	U	U	3124R	04LA-97-0007	ESE
LLAO-4	5661	5.24	10/15/1996	WG	UF	CS	—	Rad	Gamma Spec	Radium-226	<	30.2	5.35E+01	5.61E+01	—	pCi/L	—	U	2704	04LA-96-0302	ATICO
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.49	2.30E-01	7.30E-01	—	pCi/L	U	U	08-578	CALA-08-9759	GELC
LLAO-4	5661	5.24	1/25/2008	WG	UF	CS	—	Rad	LLEE	Tritium	—	18.698208	6.30E+00	4.25E+00	—	pCi/L	—	J	08-583	CALA-08-9759	ARSL
LLAO-4	5661	5.24	7/23/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	20.30748	6.71E-01	2.87E-01	—	pCi/L	—	—	2371	UU070700G4LL01	UMTL
LLAO-4	5661	5.24	4/24/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	23.34083	5.43E-01	2.87E-01	—	pCi/L	—	—	2333	UU070400G4LL01	UMTL
LLAO-4	5661	5.24	8/9/2006	WG	UF	CS	—	Rad	LLEE	Tritium	—	25.28856	8.30E-01	2.87E-01	—	pCi/L	—	—	WG-04381-UM	UU060700G4LL01	UMTL
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.000183	—	—	—	µg/L	—	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	<	0.00000159	—	—	1.59E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.0000243	—	—	2.43E-05	µg/L	J	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.000003	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Heptachlorodibenzodioxins (Total)	—	0.000414	—	—	—	µg/L	B	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	<	0.00000159	—	—	1.59E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	—	0.0000474	—	—	4.74E-05	µg/L	—	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzodioxins (Total)	—	0.000003	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.0000974	—	—	—	µg/L	—	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.0000011	—	—	1.10E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.0000117	—	—	1.17E-05	µg/L	J	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	<	0.00000225	—	—	—	µg/L	—	U	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Heptachlorodibenzofurans (Total)	—	0.000182	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	<	0.00000114	—	—	1.14E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.0000117	—	—	1.17E-05	µg/L	—	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Heptachlorodibenzofurans (Total)	—	0.00000225	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	—	0.00000689	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	<	0.00000132	—	—	1.32E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	<	0.00000398	—	—	3.98E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	<	0.00000027	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzodioxin[1,2,3,7,8,9-]	—	0.00000527	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,7,8,9-]	<	0.00000128	—	—	1.28E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,7,8,9-]	<	0.00000374	—	—	3.74E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxin[1,2,3,7,8,9-]	<	0.00000027	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzodioxins (Total)	—	0.0000556	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxins (Total)	<	0.00000174	—	—	1.74E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxins (Total)	<	0.00000251	—	—	2.51E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzodioxins (Total)	<	0.00000027	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.0000147	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.00000057	—	—	5.70E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.00000147	—	—	1.47E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.000000972	—	—	—	µg/L	—	R, U	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[1,2,3,4,7,8-]	<	0.0000056	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[1,2,3,6,7,8-]	—	0.00000577	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,6,7,8-]	<	0.00000059	—	—	5.90E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,6,7,8-]	<	0.00000142	—	—	1.42E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[1,2,3,6,7,8-]	<	0.000000907	—	—	—	µg/L	—	U	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[1,2,3,6,7,8-]	<	0.0000056	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[2,3,4,6,7,8-]	—	0.00000506	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[2,3,4,6,7,8-]	<	0.000000648	—	—	6.48E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[2,3,4,6,7,8-]	<	0.00000176	—	—	1.76E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofuran[2,3,4,6,7,8-]	—	0.000000842	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofuran[2,3,4,6,7,8-]	<	0.0000056	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Hexachlorodibenzofurans (Total)	—	0.0000881	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	<	0.000000712	—	—	7.12E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	<	0.00000398	—	—	3.98E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Hexachlorodibenzofurans (Total)	—	0.00000268	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00192	—	—	—	µg/L	—	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00000492	—	—	4.92E-06	µg/L	J	J	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.000222	—	—	2.22E-04	µg/L	—	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS															

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00017	—	—	—	µg/L	—	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.000166	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.00000273	—	—	2.73E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.0000177	—	—	1.77E-05	µg/L	J	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.00000451	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	<	0.00011	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzodioxins (Total)	—	0.00000676	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzodioxins (Total)	<	0.00000131	—	—	1.31E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzodioxins (Total)	<	0.00000546	—	—	5.46E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzodioxins (Total)	<	0.00000027	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzofuran[1,2,3,7,8-]	—	0.00000278	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[1,2,3,7,8-]	<	0.000000833	—	—	8.33E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[1,2,3,7,8-]	<	0.000000235	—	—	2.35E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[1,2,3,7,8-]	<	0.000000799	—	—	—	µg/L	—	U	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzofuran[1,2,3,7,8-]	<	0.0000056	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzofuran[2,3,4,7,8-]	—	0.00000488	—	—	—	µg/L	J	—	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[2,3,4,7,8-]	<	0.000000916	—	—	9.16E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[2,3,4,7,8-]	<	0.000000231	—	—	2.31E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofuran[2,3,4,7,8-]	<	0.000000112	—	—	—	µg/L	—	U, R	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzofuran[2,3,4,7,8-]	<	0.0000056	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Pentachlorodibenzofurans (Totals)	—	0.0000527	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	<	0.000000874	—	—	8.74E-07	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	<	0.000000233	—	—	2.33E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Pentachlorodibenzofurans (Totals)	—	0.000000799	—	—	—	µg/L	—	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Tetrachlorodibenzodioxins (Total)	—	0.0000024	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzodioxins (Total)	<	0.000000101	—	—	1.01E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzodioxins (Total)	—	0.0000439	—	—	4.39E-05	µg/L	—	J	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzodioxins (Total)	<	0.00000107	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Tetrachlorodibenzofuran[2,3,7,8-]	—	0.00000653	—	—	—	µg/L	—	NJ	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofuran[2,3,7,8-]	<	0.000000109	—	—	1.09E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofuran[2,3,7,8-]	<	0.000000256	—	—	2.56E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofuran[2,3,7,8-]	<	0.000000103	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Diox/Fur	EPA:1613B	Tetrachlorodibenzofuran[2,3,7,8-]	<	0.0000011	—	—	—	µg/L	U	—	5-1012088	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Diox/Fur	EPA:1613B	Tetrachlorodibenzofurans (Totals)	—	0.0000453	—	—	—	µg/L	—	J	30220	AU080100M11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofurans (Totals)	<	0.000000109	—	—	1.09E-06	µg/L	U	UJ	29238	AU070700P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofurans (Totals)	<	0.000000256	—	—	2.56E-06	µg/L	U	UJ	28871	AU070400P11001	ALTC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Diox/Fur	SW-846:8290	Tetrachlorodibenzofurans (Totals)	<	0.000000103	—	—	—	µg/L	U	—	G341-251	GU060700P11001	SGSW
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.25E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	139	—	—	7.25E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	159	—	—	7.25E-01	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	50	—	—	1.45E+00	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.098	—	—	6.00E-02	mg/L	J	J-	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.045	—	—	3.00E-02	mg/L	J	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	1.49	—	—	3.00E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.103	—	—	1.00E-02	mg/L	—	JN-, U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	15.2	—	—	3.00E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.2	—	—	3.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.9	—	—	3.00E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	37	—	—	3.60E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	22.9	—	—	3.60E-02	mg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	51	—	—	3.60E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	17.6	—	—	3.60E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	34.4	—	—	3.00E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.7	—	—	3.00E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	55	—	—	3.00E-02	mg/L	—	—	190193	GU070700P11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	46.9	—	—	3.60E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	31.2	—	—	3.60E-02	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.5	—	—	3.60E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	22.3	—	—	3.60E-02	mg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	24.4	—	—	3.60E-02	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.9	—	—	1.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	37.5	—	—	3.30E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.1	—	—	3.30E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	32.3	—	—	3.30E-01	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:300.0	Chloride	—	27	—	—	2.65E-01	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00274	—	—	1.50E-03	mg/L	J	JN-	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.005	—	—	1.50E-03	mg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	9	—	—	—	mg/L	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	8.26	—	—	—	mg/L	—	—	0	FU070400P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	13.35	—	—	—	mg/L	—	—	0	FU060700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	8.82	—	—	—	mg/L	—	—	0	FU05040P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	—	—	—	Geninorg	Field	Dissolved Oxygen	—	7.16	—	—	—	mg/L	—	—	0	FU070700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.33	—	—	3.30E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.361	—	—	3.30E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.328	—	—	3.30E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.37	—	—	3.30E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.242	—	—	3.00E-02	mg/L	—	J+	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	48.4	—	—	4.25E-01	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	138	—	—	4.30E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	160	—	—	4.25E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	114	—	—	4.40E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.6	—	—	4.40E-01	mg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	147	—	—	8.50E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	62	—	—	8.50E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	108	—	—	4.25E-01	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	134	—	—	4.30E-01	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	160	—	—	4.25E-01	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	146	—	—	4.40E-01	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	111	—	—	4.40E-01	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	157	—	—	8.50E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.8	—	—	8.50E-02	mg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	95.1	—	—	8.50E-02	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	2.54	—	—	8.50E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.92	—	—	8.50E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.5	—	—	8.50E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.25	—	—	8.50E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	4.74	—	—	8.50E-02	mg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.8	—	—	8.50E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	5.44	—	—	8.50E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.83	—	—	8.50E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.52	—	—	8.50E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.13	—	—	8.50E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	7.94	—	—	8.50E-02	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.12	—	—	8.50E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	6.57	—	—	8.50E-02	mg/L	—	—	135525	GU05040P11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	8.33	—	—	8.50E-02	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.61	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	5.00E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.03	—	—	1.00E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.338	—	—	1.40E-02	mg/L	—	J+	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.33	—	—	3.00E-03	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	166	—	—	—	mV	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.243	—	—	5.00E-02	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.218	—	—	5.00E-02	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.281	—	—	5.00E-02	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.182	—	—	5.00E-02	µg/L	J	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.4	—	—	5.00E-02	µg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.71	—	—	1.00E-02	SU	H	J-	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.1	—	—	1.00E-02	SU	H	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.54	—	—	1.00E-02	SU	H	J	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.36	—	—	1.00E-02	SU	H	J	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:150.1	pH	—	7.51	—	—	—	SU	H	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	pH	—	7.57	—	—	—	SU	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	Field	pH	—	7.4	—	—	—	SU	—	—	0	FU070400P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	Field	pH	—	7.75	—	—	—	SU	—	—	0	FU070300M11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.46	—	—	1.00E-02	SU	H	J	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	Field	pH	—	8.35	—	—	—	SU	—	—	0	FU060700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	Field	pH	—	7.78	—	—	—	SU	—	—	0	FU05040P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	Field	pH	—	7.54	—	—	—	SU	—	—	0	FU05030M11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	—	—	—	Geninorg	Field	pH	—	7.44	—	—	—	SU	—	—	0	FU080100M11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	—	—	—	Geninorg	Field	pH	—	7.84	—	—	—	SU	—	—	0	FU070700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	7.92	—	—	5.00E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.66	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.62	—	—	5.00E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.98	—	—	5.00E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	7.22	—	—	5.00E-02	mg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.99	—	—	5.00E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	4.36	—	—	5.00E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	9.91	—	—	5.00E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.55	—	—	5.00E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.73	—	—	5.00E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.9	—	—	5.00E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	11.4	—	—	5.00E-02	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.42	—	—	5.00E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	8.05	—	—	5.00E-02	mg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	10.7	—	—	5.00E-02	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	47.3	—	—	4.50E-02	mg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	37.3	—	—	4.50E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.7	—	—	4.50E-02	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.9	—	—	4.50E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	33.3	—	—	4.50E-02	mg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.9	—	—	4.50E-02	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	23.4	—	—	4.50E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	45.7	—	—	4.50E-02	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	35.9	—	—	4.50E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.3	—	—	4.50E-02	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.6	—	—	4.50E-02	mg/L	—	—	184008	GU070400P11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	36.4	—	—	4.50E-02	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	43.8	—	—	4.50E-02	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	25.9	—	—	4.50E-02	mg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	21.6	—	—	4.50E-02	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	470	—	—	1.00E+00	uS/cm	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	523	—	—	1.00E+00	uS/cm	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	455	—	—	1.00E+00	uS/cm	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	531	—	—	1.00E+00	uS/cm	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	410	—	—	—	uS/cm	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	353	—	—	—	uS/cm	—	—	0	FU070400P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	422	—	—	—	uS/cm	—	—	0	FU060700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	548	—	—	1.00E+00	uS/cm	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	Field	Specific Conductance	—	194.2	—	—	—	uS/cm	—	—	0	FU05040P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	—	—	—	Geninorg	Field	Specific Conductance	—	481	—	—	—	uS/cm	—	—	0	FU070700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.1	—	—	1.00E-01	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.6	—	—	1.00E-01	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20	—	—	1.00E-01	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.4	—	—	1.00E-01	mg/L	—	J+	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.2	—	—	5.70E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3690	—	—	3.80E+01	mg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	196	—	—	5.70E+00	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1280	—	—	1.90E+01	mg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.5	—	—	2.85E+00	mg/L	J	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	710	—	—	1.14E+01	mg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1880	—	—	2.28E+01	mg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	Temperature	—	8.7	—	—	—	deg C	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	Field	Temperature	—	10.7	—	—	—	deg C	—	—	0	FU070400P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	Field	Temperature	—	27.5	—	—	—	deg C	—	—	0	FU060700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	Field	Temperature	—	10.6	—	—	—	deg C	—	—	0	FU05040P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	—	—	—	Geninorg	Field	Temperature	—	26	—	—	—	deg C	—	—	0	FU070700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	292	—	—	2.40E+00	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	323	—	—	2.38E+00	mg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	286	—	—	2.38E+00	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	320	—	—	2.38E+00	mg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	313	—	—	2.38E+00	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	182	—	—	2.38E+00	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.072	—	—	2.90E-02	mg/L	J	JN-	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	2.16	—	—	2.90E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.179	—	—	1.00E-02	mg/L	—	JN-	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.81	—	—	1.00E-02	mg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	4.17	—	—	2.90E-02	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.066	—	—	2.90E-02	mg/L	J	JN-	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.6	—	—	2.90E-02	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.427	—	—	1.00E-02	mg/L	—	JN-	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.32	—	—	3.30E-01	mg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.48	—	—	3.30E-01	mg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.66	—	—	6.60E-01	mg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.14	—	—	3.30E-01	mg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.117	—	—	2.40E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.137	—	—	2.40E-02	mg/L	—	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.3	—	—	2.40E-02	mg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.264	—	—	1.00E-02	mg/L	—	J-, JN-	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.504	—	—	1.00E-02	mg/L	—	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	5.6	—	—	2.30E+00	mg/L	J	J	08-494	CALA-08-9837	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Geninorg	Field	Turbidity	—	1.07	—	—	—	NTU	—	—	0	CALA-08-9837	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Geninorg	Field	Turbidity	—	160	—	—	—	NTU	—	—	0	FU070400P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Geninorg	Field	Turbidity	—	1.53	—	—	—	NTU	—	—	0	FU060700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Geninorg	Field	Turbidity	—	5.9	—	—	—	NTU	—	—	0	FU05040P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	—	—	—	Geninorg	Field	Turbidity	—	0.99	—	—	—	NTU	—	—	0	FU070700P11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	—	—	—	Geninorg	Field	Visual Inspection	—	1	—	—	—	—	—	—	0	FN080100M11001	FLD
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	679	—	—	6.80E+01	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	385	—	—	6.80E+01	µg/L	N	J+	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Aluminum	<	68	—	—	6.80E+01	µg/L	UN	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	5430	—	—	6.80E+01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	77.3	—	—	6.80E+01	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	8110	—	—	6.80E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	19000	—	—	6.80E+01	µg/L	N	J+	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	17400	—	—	6.80E+01	µg/L	N	J+	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	32600	—	—	6.80E+01	µg/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Barium	—	33.2	—	—	1.00E+00	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	132	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	146	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	85.3	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Barium	—	51.7	—	—	1.00E+00	µg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	108	—	—	1.00E+00	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Barium	—	36.7	—	—	1.00E+00	µg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	474	—	—	1.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	130	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	148	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	320	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	300	—	—	1.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	122	—	—	1.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	210	—	—	1.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	380	—	—	1.00E+00	µg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Beryllium	—	3.1	—	—	1.00E+00	µg/L	J	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	5	—	—	1.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	1.4	—	—	1.00E+00	µg/L	J	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Beryllium	—	2.1	—	—	1.00E+00	µg/L	J	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1.00E+00	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Beryllium	—	1.2	—	—	1.00E+00	µg/L	J	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Beryllium	—	2.6	—	—	1.00E+00	µg/L	J	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	70.9	—	—	1.00E+01	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	94.5	—	—	1.00E+01	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	140	—	—	1.00E+01	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	100	—	—	1.00E+01	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Boron	—	39.4	—	—	1.00E+01	µg/L	J	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	66.9	—	—	1.00E+01	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	95	—	—	1.00E+01	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	142	—	—	1.00E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	106	—	—	1.00E+01	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Boron	—	45.4	—	—	1.00E+01	µg/L	J	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.8	Cadmium	—	1.2	—	—	1.10E-01	µg/L	—	—	202074	GU080100M11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.43	—	—	1.00E-01	µg/L	J	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.8	Cadmium	—	0.48	—	—	1.00E-01	µg/L	J	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.8	Cadmium	—	0.39	—	—	1.00E-01	µg/L	J	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.8	Cadmium	—	0.88	—	—	1.00E-01	µg/L	J	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	2.2	—	—	1.00E+00	µg/L	J	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.8	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6020	Chromium	<	4.7	—	—	1.00E+00	µg/L	—	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Chromium	<	1	—	—	1.00E+00	µg/L	U	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.8	Chromium	—	24.7	—	—	2.50E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.7	—	—	1.00E+00	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.1	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.8	Chromium	—	14	—	—	1.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Chromium	—	9.2	—	—	1.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Chromium	—	16.6	—	—	1.00E+00	µg/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Cobalt	—	2	—	—	1.00E+00	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.9	—	—	1.00E+00	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	—	11.1	—	—	1.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	4.2	—	—	1.00E+00	µg/L	J	JN-	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	—	6.9	—	—	1.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	<	5.9	—	—	1.00E+00	µg/L	—	U	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Cobalt	—	10.3	—	—	1.00E+00	µg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Copper	<	3	—	—	3.00E+00	µg/L	U	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Copper	<	3	—	—	3.00E+00	µg/L	U	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	28.4	—	—	3.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	25	—	—	3.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	26	—	—	3.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	10.8	—	—	3.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	20.9	—	—	3.00E+00	µg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Iron	—	416	—	—	2.50E+01	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	43.3	—	—	1.80E+01	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Iron	—	218	—	—	1.80E+01	µg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	26	—	—	1.80E+01	µg/L	J	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Iron	—	27.6	—	—	1.80E+01	µg/L	JN*	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	3950	—	—	2.50E+01	µg/L	—	—	202074	GU080100M11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	33.3	—	—	2.50E+01	µg/L	J	J	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	40	—	—	2.50E+01	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	6110	—	—	1.80E+01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	12000	—	—	1.80E+01	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	129	—	—	1.80E+01	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	11300	—	—	1.80E+01	µg/L	N*	J+	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	19600	—	—	1.80E+01	µg/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.8	Lead	—	0.55	—	—	5.00E-01	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	75.9	—	—	5.00E-01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	30.5	—	—	5.00E-01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	38.2	—	—	5.00E-01	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	18.3	—	—	5.00E-01	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	37.3	—	—	5.00E-01	µg/L	N	J+	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	20.6	—	—	2.00E+00	µg/L	—	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.5	—	—	2.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	8.5	—	—	2.00E+00	µg/L	J	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	53.2	—	—	2.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	82.2	—	—	2.00E+00	µg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	65.1	—	—	2.00E+00	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	12.2	—	—	2.00E+00	µg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	1800	—	—	2.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	12.6	—	—	2.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.3	—	—	2.00E+00	µg/L	J	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	811	—	—	2.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	1070	—	—	2.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	77	—	—	2.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	742	—	—	2.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	1510	—	—	2.00E+00	µg/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.24	—	—	3.00E-02	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.2	—	—	3.00E-02	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.03	—	—	3.00E-02	µg/L	U	UJ	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.13	—	—	6.00E-02	µg/L	J	U, J+	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.07	—	—	6.00E-02	µg/L	J	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	6.00E-02	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.05	—	—	5.00E-02	µg/L	U	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.05	—	—	5.00E-02	µg/L	U	UJ	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	2.4	—	—	5.00E-01	µg/L	—	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Nickel	<	1.7	—	—	1.00E+00	µg/L	J	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	26.1	—	—	5.00E-01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.5	—	—	5.00E-01	µg/L	—	—	190193	GU070700P11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	11.4	—	—	5.00E-01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	15.6	—	—	5.00E-01	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	5.00E-01	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Nickel	—	12.3	—	—	1.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	21.7	—	—	5.00E-01	µg/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	50	—	—	3.20E-02	mg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.8	Silver	—	1.2	—	—	2.00E-01	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	1.4	—	—	2.00E-01	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.8	Silver	—	1	—	—	2.00E-01	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Silver	<	1	—	—	1.00E+00	µg/L	U	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.8	Silver	—	0.25	—	—	2.00E-01	µg/L	J	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	410	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	474	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	249	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	392	—	—	1.00E+00	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	396	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	474	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	307	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	420	—	—	1.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	J	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.98	—	—	5.00E-02	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.9	—	—	5.00E-02	µg/L	—	J	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.2	—	—	5.00E-02	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	3.7	—	—	1.00E+00	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.9	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.9	—	—	1.00E+00	µg/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	µg/L	—	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	6.8	—	—	1.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Vanadium	<	3.9	—	—	1.00E+00	µg/L	J	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	26.7	—	—	1.00E+00	µg/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.8	—	—	1.00E+00	µg/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10	—	—	1.00E+00	µg/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	22.3	—	—	1.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	26.8	—	—	1.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1.00E+00	µg/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	21.7	—	—	1.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	30.4	—	—	1.00E+00	µg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	9.1	—	—	2.00E+00	µg/L	J	—	202074	GF080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9835	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	9.7	—	—	2.00E+00	µg/L	J	—	184008	GF070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	8.4	—	—	2.00E+00	µg/L	J	—	183396	GF070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	5	—	—	2.00E+00	µg/L	J	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	3	—	—	2.00E+00	µg/L	J	—	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	144	—	—	2.00E+00	µg/L	—	—	202074	GU080100M11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	106	—	—	2.00E+00	µg/L	—	—	184008	GU070400P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	112	—	—	2.00E+00	µg/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	7	—	—	2.00E+00	µg/L	J	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	54.5	—	—	2.00E+00	µg/L	—	—	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	100	—	—	2.00E+00	µg/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00309	8.25E-03	3.97E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00154	1.86E-03	2.53E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Americium-241	<	0.00301	1.08E-02	4.80E-02	—	pCi/L	U	U	135525	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.559	6.68E-02	7.81E-02	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00109	9.78E-03	4.02E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.132	1.79E-02	3.96E-02	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0054	3.71E-03	2.28E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Americium-241	—	0.106	2.02E-02	4.50E-02	—	pCi/L	—	J	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	EPA:900	Gross alpha	—	1.89	5.58E-01	1.49E+00	—	pCi/L	—	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	EPA:900	Gross alpha	<	0.898	6.95E-01	2.87E+00	—	pCi/L	U	J-, U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	EPA:900	Gross alpha	<	-0.488	2.41E-01	1.35E+00	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	EPA:900	Gross alpha	—	15.6	2.23E+00	2.87E+00	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	EPA:900	Gross alpha	<	1.31	4.88E-01	1.42E+00	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	EPA:900	Gross alpha	—	39.2	2.46E+00	1.89E+00	—	pCi/L	—	J-	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	EPA:900	Gross alpha	<	2.12	8.27E-01	2.50E+00	—	pCi/L	U	U, J-	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	EPA:900	Gross alpha	—	47.7	2.80E+00	2.37E+00	—	pCi/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	EPA:900	Gross beta	—	4.88	1.01E+00	2.70E+00	—	pCi/L	—	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	EPA:900	Gross beta	—	7.32	9.32E-01	2.53E+00	—	pCi/L	—	J	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	EPA:900	Gross beta	—	6.03	7.10E-01	2.33E+00	—	pCi/L	—	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	EPA:900	Gross beta	—	38.1	5.30E+00	7.62E+00	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	EPA:900	Gross beta	—	5.13	9.88E-01	2.53E+00	—	pCi/L	—	J	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	EPA:900	Gross beta	—	71.3	4.85E+00	7.13E+00	—	pCi/L	—	J-	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	EPA:900	Gross beta	—	7.44	9.44E-01	2.57E+00	—	pCi/L	—	J	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	EPA:900	Gross beta	—	94.9	3.06E+00	4.54E+00	—	pCi/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00657	7.27E-03	4.20E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.76E-03	1.87E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00896	8.60E-03	3.70E-02	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	—	0.0724	2.13E-02	6.63E-02	—	pCi/L	—	J	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00961	8.82E-03	3.69E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0152	5.63E-03	1.73E-02	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0727	3.32E-02	5.37E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00442	5.42E-03	4.60E-02	—	pCi/L	U	U	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00875	4.39E-03	3.85E-02	—	pCi/L	U	U	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.75E-03	2.18E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00537	5.95E-03	3.10E-02	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	13.1	4.97E-01	7.78E-02	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0173	1.07E-02	3.38E-02	—	pCi/L	U	U	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	1.13	6.80E-02	2.50E-02	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00559	1.25E-02	6.25E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.373	3.23E-02	3.90E-02	—	pCi/L	—	—	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	EPA:903.1	Radium-226	—	2.5	4.44E-01	7.08E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.27	1.20E-01	3.60E-01	—	pCi/L	U	U	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	EPA:903.1	Radium-226	<	2.74	3.24E-01	4.98E-01	—	pCi/L	—	R	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Rad	EPA:904	Radium-228	—	0.737	2.30E-01	6.10E-01	—	pCi/L	—	—	08-494	CALA-08-9837	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Thorium-228	—	6.31	5.74E-01	7.69E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Thorium-228	—	4.48	4.16E-01	6.60E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Thorium-230	—	4.41	4.13E-01	7.71E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Thorium-230	—	3.59	3.52E-01	1.23E+00	—	pCi/L	—	J	183396	GU070300M11001	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Thorium-232	—	5.13	4.66E-01	3.43E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Thorium-232	—	4.27	4.00E-01	3.04E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/14/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	20.37134	6.71E-01	2.87E-01	—	pCi/L	—	—	08-509	CALA-08-9837	UMTL
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	21.0738	7.02E-01	2.87E-01	—	pCi/L	—	—	2371	UU070700P11001	UMTL
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/10/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	37.0388	1.28E+00	2.87E-01	—	pCi/L	—	—	2327	UU070400P11001	UMTL
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	EPA:906.0	Tritium	<	45.1	5.74E+01	1.92E+02	—	pCi/L	U	U	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	LLEE	Tritium	—	26.5019	8.62E-01	2.87E-01	—	pCi/L	—	—	2236	UU060700P11001	UMTL
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	UF	CS	—	Rad	EPA:906.0	Tritium	<	18.1	5.96E+01	2.02E+02	—	pCi/L	U	U	135525	GU05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	EPA:906.0	Tritium	<	153	6.42E+01	2.07E+02	—	pCi/L	U	U	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	1.18	8.97E-02	3.69E-02	—	pCi/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.616	5.67E-02	5.79E-02	—	pCi/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Uranium-234	—	0.103	1.74E-02	6.80E-02	—	pCi/L	—	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	4.27	3.40E-01	4.69E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.2	8.99E-02	3.51E-02	—	pCi/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	3.64	3.45E-01	5.30E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.581	5.69E-02	6.59E-02	—	pCi/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Uranium-234	—	3.47	2.31E-01	1.40E-01	—	pCi/L	—	J+	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0423	1.44E-02	3.11E-02	—	pCi/L	—	J	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0206	1.09E-02	4.88E-02	—	pCi/L	U	U	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0269	8.48E-03	4.20E-02	—	pCi/L	U	U	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.293	7.82E-02	2.32E-01	—	pCi/L	—	J	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0496	1.42E-02	2.96E-02	—	pCi/L	—	J	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.383	1.09E-01	3.37E-01	—	pCi/L	—	J	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00781	1.10E-02	5.56E-02	—	pCi/L	U	U	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.341	4.44E-02	8.50E-02	—	pCi/L	—	J+	135001	GU05030M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.698	6.04E-02	4.96E-02	—	pCi/L	—	—	190193	GF070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.378	4.11E-02	6.16E-02	—	pCi/L	—	—	167992	GF060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/27/2005	WM	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0827	1.52E-02	4.80E-02	—	pCi/L	—	J	135525	GF05040P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	1/28/2008	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	4.18	3.35E-01	2.76E-01	—	pCi/L	—	—	202074	GU080100M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/24/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.69	5.87E-02	4.73E-02	—	pCi/L	—	—	190193	GU070700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	3/28/2007	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.5	3.47E-01	4.04E-01	—	pCi/L	—	—	183396	GU070300M11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	7/25/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.42	4.60E-02	7.01E-02	—	pCi/L	—	—	167992	GU060700P11001	GELC
Los Alamos Canyon near Otowi Bridge	n/a	n/a	4/20/2005	WM	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.37	2.25E-01	9.90E-02	—	pCi/L	—	J+	135001	GU05030M11001	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.5	—	—	7.30E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	81.1	—	—	7.25E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.1	—	—	7.25E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	1.01	—	—	7.25E-01	mg/L	—	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	1.57	—	—	7.25E-01	mg/L	—	—	185087	GU070400GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.276	—	—	6.60E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.325	—	—	6.60E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.291	—	—	6.60E-02	mg/L	—	U	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.8	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.5	—	—	3.00E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.1	—	—	3.60E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.1	—	—	3.00E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	33.4	—	—	3.00E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.7	—	—	3.60E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	6.60E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19.4	—	—	6.60E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.8	—	—	1.32E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00431	—	—	1.50E-03	mg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	R, UJ	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	9.94	—	—	—	mg/L	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Dissolved Oxygen	—	6.7	—	—	—	mg/L	—	—	0	FU070400GLAS01	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	6.7	—	—	—	mg/L	—	—	0	FU070700GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.87	—	—	3.30E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.847	—	—	3.30E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.903	—	—	3.30E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	121	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	4.25E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	120	—	—	4.40E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	122	—	—	4.30E-01	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	4.25E-01	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	122	—	—	4.40E-01	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.31	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.15	—	—	8.50E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.46	—	—	8.50E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.38	—	—	8.50E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.24	—	—	8.50E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.59	—	—	8.50E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.44	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.91	—	—	1.00E-01	mg/L	—	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.61	—	—	1.00E-01	mg/L	—	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	363	—	—	—	mV	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Oxidation Reduction Potential	—	392	—	—	—	mV	—	—	0	FU070400GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.62	—	—	1.00E-01	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.44	—	—	1.00E-01	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.43	—	—	1.00E-01	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.72	—	—	1.00E-02	SU	H	J-	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.78	—	—	1.00E-02	SU	H	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.6	—	—	1.00E-02	SU	H	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	pH	—	7.29	—	—	—	SU	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:150.1	pH	—	6.06	—	—	1.00E-02	SU	H	J	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	EPA:150.1	pH	—	5.14	—	—	1.00E-02	SU	H	J	185087	GU070400GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	pH	—	7.53	—	—	—	SU	—	—	0	FU070400GLAS01	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	pH	—	7.36	—	—	—	SU	—	—	0	FU070700GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.69	—	—	5.00E-02	mg/L	E	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.85	—	—	5.00E-02	mg/L	E	J	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.71	—	—	5.00E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.69	—	—	5.00E-02	mg/L	E	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.88	—	—	5.00E-02	mg/L	E	J	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.56	—	—	5.00E-02	mg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Purge Volume	—	0.5	—	—	—	gal.	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	36.4	—	—	3.20E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	35.9	—	—	3.20E-02	mg/L	—	J	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.2	—	—	4.50E-02	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.6	—	—	4.50E-02	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.3	—	—	4.50E-02	mg/L	—	J	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	332	—	—	1.00E+00	µS/cm	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	351	—	—	1.00E+00	µS/cm	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	362	—	—	1.00E+00	µS/cm	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	313	—	—	—	µS/cm	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance	—	1.56	—	—	1.00E+00	µS/cm	—	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance	—	1.44	—	—	1.00E+00	µS/cm	—	—	185087	GU070400GLAS01-FB	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Specific Conductance	—	276	—	—	—	µS/cm	—	—	0	FU070400GLAS01	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	337	—	—	—	µS/cm	—	—	0	FU070700GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.5	—	—	1.00E-01	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34	—	—	1.00E-01	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.7	—	—	1.00E-01	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2	—	—	1.14E+00	mg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.2	—	—	1.14E+00	mg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	7.3	—	—	—	deg C	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Temperature	—	10.5	—	—	—	deg C	—	—	0	FU070400GLAS01	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Temperature	—	16.1	—	—	—	deg C	—	—	0	FU070700GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	220	—	—	2.40E+00	mg/L	—	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	217	—	—	2.38E+00	mg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	215	—	—	2.38E+00	mg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	EPA:160.1	Total Dissolved Solids	—	9	—	—	2.38E+00	mg/L	J	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.117	—	—	2.90E-02	mg/L	—	JN-	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.052	—	—	2.90E-02	mg/L	J	JN-	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.774	—	—	3.30E-01	mg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Geninorg	SW-846:9060	Total Organic Carbon	—	0.953	—	—	3.30E-01	mg/L	J	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.01	—	—	3.30E-01	mg/L	—	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Geninorg	SW-846:9060	Total Organic Carbon	—	0.817	—	—	3.30E-01	mg/L	J	—	185087	GU070400GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.21	—	—	3.30E-01	mg/L	—	U	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.36	—	—	—	NTU	—	—	0	CALA-08-9789	FLD
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	—	—	Geninorg	Field	Turbidity	—	0.57	—	—	—	NTU	—	—	0	FU070400GLAS01	FLD
Los Alamos Spring	n/a	n/a	7/31/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.87	—	—	—	NTU	—	—	0	FU070700GLAS01	FLD
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	2.4	—	—	1.50E+00	µg/L	J	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	UJ	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38.8	—	—	1.00E+00	µg/L	—	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.9	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.9	—	—	1.00E+00	µg/L	—	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.5	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.8	—	—	1.00E+00	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.5	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	23.7	—	—	1.00E+01	µg/L	J	U	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	18.9	—	—	1.00E+01	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.2	—	—	1.00E+01	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	22	—	—	1.00E+01	µg/L	J	U	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	14.9	—	—	1.00E+01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.3	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	6.4	—	—	1.00E+00	µg/L	—	U	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Metals	SW-846:6020	Chromium	—	1	—	—	1.00E+00	µg/L	J	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Metals	SW-846:6020	Chromium	—	1.3	—	—	1.00E+00	µg/L	J	—	185087	GU070400GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	6.5	—	—	1.00E+00	µg/L	—	U	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	70.5	—	—	2.50E+01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	UJ	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	46.9	—	—	2.50E+01	µg/L	J	JN-	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	23.9	—	—	1.80E+01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.3	—	—	2.00E+00	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	190642	GF070700GLAS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.65	—	—	5.00E-01	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.96	—	—	5.00E-01	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.67	—	—	5.00E-01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	4.2	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	3.1	—	—	1.00E+00	µg/L	J	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	3.4	—	—	2.50E+00	µg/L	J	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	3.8	—	—	1.00E+00	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	2.9	—	—	1.00E+00	µg/L	J	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	2.9	—	—	2.50E+00	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	36	—	—	3.20E-02	mg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.2	—	—	2.00E-01	µg/L	J	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	181	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	178	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	178	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	181	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	179	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	180	—	—	1.00E+00	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.39	—	—	3.00E-01	µg/L	J	J	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	µg/L	U	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.1	—	—	5.00E-02	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.2	—	—	5.00E-02	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.3	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	µg/L	—	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	µg/L	—	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	µg/L	—	—	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.1	—	—	1.00E+00	µg/L	—	—	190642	GU070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.9	—	—	1.00E+00	µg/L	—	J+	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.1	—	—	2.00E+00	µg/L	J	J	08-576	CALA-08-9787	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.2	—	—	2.00E+00	µg/L	J	—	190642	GF070700GLAS01	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185087	GF070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Metals	SW-846:6010B	Zinc	—	2.6	—	—	2.00E+00	µg/L	J	—	190642	GU070700GLAS01-FB	GELC
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2.00E+00	µg/L	U	—	185087	GU070400GLAS01	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.25	1.50E-01	4.80E-01	—	pCi/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.379	2.10E-01	6.60E-01	—	pCi/L	U	U	08-576	CALA-08-9789	GELC
Los Alamos Spring	n/a	n/a	1/25/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	1.673132	2.07E+00	3.37E+00	—	pCi/L	U	U	08-582	CALA-08-9789	ARSL
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	FB	Rad	LLEE	Tritium	<	0.22351	2.87E-01	2.87E-01	—	pCi/L	—	U	2376	UU070700GLAS01-FB	UMTL
Los Alamos Spring	n/a	n/a	7/31/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	1.11755	2.87E-01	2.87E-01	—	pCi/L	—	—	2376	UU070700GLAS01	UMTL
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	FB	Rad	LLEE	Tritium	<	0.47895	2.87E-01	2.87E-01	—	pCi/L	—	U	2336	UU070400GLAS01-FB	UMTL
Los Alamos Spring	n/a	n/a	4/26/2007	WG	UF	CS	—	Rad	LLEE	Tritium	—	0.76632	2.87E-01	2.87E-01	—	pCi/L	—	J	2336	UU070400GLAS01	UMTL

Appendix E

Screening Results

The following pages provide (1) definitions for other codes, (2) laboratory qualifier codes, (3) secondary validation flag codes, and (4) secondary validation reason codes. Refer to each of these sets of codes while reviewing the tables in Appendix E.

Definitions for Other Codes

Field Prep Code	Description
ASHED	Ashed
CRUSH	Crushed
F	Filtered
NA	Not Analyzed
SV	Sieved
UA	Unassigned
UF	Unfiltered
UNK	Unknown
Field QC Type Code	Description
CO	Collocated
EQB	Equipment Blank
FB	Field Blank
FD	Field Duplicate
FPR	Field Prepared Reagent
FPS	Field Prepared Spike
FR	Field Rinsate
FS	Field Split
FTB	Field Trip Blank
FTR	Field Triplicate
INB	Equipment blank taken during installation and not assoc with a sampling event
ITB	Trip blank taken during installation and not assoc with a sampling event
n/a	Not Applicable
PE	Performance Evaluation
PEB	Performance Evaluation Blank
PEK	Performance Evaluation Known
RES	Resample
SS	Special Sampling Event, Data Unique
UA	Unassigned

Definitions for Other Codes (continued)

Suite Code	Description
DIOX/FUR	Dioxins and Furans
DRO	Diesel Range Organics
GENINORG	General Inorganics
HERB	Herbicides
HEXP	High Explosives
METALS	Metal
PEST/PCB	Pesticides and PCBs
RAD	Radionuclides
SVOA	Semivolatile Organics
VOA	Volatile Organics
Lab Sample Type Code	Description
BLIND	Blind QC
BS	Blank Spike
BSD	Blank Spike Duplicate
CS	Client Sample
DL	Dilution
DUP	Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LCST	Laboratory Control Sample Triplicate
MB	Method Blank
MBD	Method Blank Duplicate
MBT	Method Blank Triplicate
MS	Matrix Spike
MSD	Matrix Spike Duplicate
MSQD	Matrix Spike Quadruplicate
MSQT	Fifth Matrix Spike
MST	Matrix Spike Triplicate
QNT	Fifth Replicate
QUD	Quadruplicate
RE	Reanalysis
REDP	Reanalysis Duplicate
RETRP	Reanalysis Triplicate
RI	Reissue
RID	Reissue Duplicate
SXT	Sixth Replicate
TOTC	Calculated Total
TOTCD	Calculated Total for a Duplicate
TRP	Triplicate

Laboratory Qualifier Codes

Lab Qualifier Code	Laboratory Qualifier Description
*	*(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
**	** (Organic) and (Inorganic)—The result for this analyte in the laboratory control sample analysis was outside acceptance criteria.
*E	*(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more Contract Laboratory Program (CLP) acceptance criteria as explained in the case narrative.
ABJ	(A) (Organic)—The tentatively Identified compound is an aldol condensate. (B) (Organic).—This analyte was detected in the associated laboratory method blank and the sample. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC).
AJ	A (Organic)—The tentatively Identified compound is an aldol condensate. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC).
B	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit.
B*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
B*E	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BE	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BE*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
BEN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
BEN*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
BJ	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
BJN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (J) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC).
BJP	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
BN	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
BN*	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
BNE	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
BP	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
BPX	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
BW	(B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract-required detection limit. (W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
D	(D) (Organic)—The result for this analyte was reported from a dilution.
DJ	(D) (Organic)—The result for this analyte was reported from a dilution. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
DP	(D) (Organic)—The result for this analyte was reported from a dilution. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
DPX	(D) (Organic)—The result for this analyte was reported from a dilution. (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
E	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.
E*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
EJ	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
EJ*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
EJN	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
EN	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
EN*	(E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
H	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
H*	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. *(Organic) and (Inorganic)—The result for this analyte in the laboratory control sample analysis was outside acceptance criteria.
HJ	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
HJ*	(H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
I	(I) (DIOXIN)—The laboratory is reporting an interference for the associated congener. The reported concentration is an estimated maximum possible concentration (EMPC) due to the reported interference.
J	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
J*	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
JN	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
JN*	(J) (Organic/Inorganic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
JP	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
JPX	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
JX	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL). (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
L	(L) (Inorganic)—The result for this analyte in the serial dilution sample indicates physical and chemical interferences are present.
LT	(LT) (Rad)—The result for this analyte is affected by spectral interference.
N	(N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
N*	(N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
P	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference.
PJ	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical quantitation limit (PQL).
PX	(P) (Pesticides/PCBs)—The quantitative results for this analyte between the primary and secondary GC columns were greater than 25% difference. (P) (SW-846 EPA Method 8310 High Pressure Liquid Chromatography, HPLC results)—The quantitative results for this analyte between the primary and secondary HPLC columns or primary and secondary HPLC detectors were greater than 40% difference. (X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
Q	(Q)—The result for this analyte was reported at an elevated reporting limit.
SI	(SI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
SQ	(SQ) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
TI	(TI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification due to spectral interference.
U	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit.
U*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UE	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Laboratory Qualifier Description
UEN	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (E) (Organic)—The result for this analyte exceeded the upper range of the instrument initial calibration curve. (E) (Inorganic) (ICP-AES)—The result for this analyte in the serial dilution analysis was outside acceptance criteria. (E) (Inorganic) (GFAA)—The result for this analyte failed one or more CLP acceptance criteria as explained in the case narrative. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
UH	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded.
UH*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (H) (Organic/Inorganic)—The required extraction or analysis holding time for this result was exceeded. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UI	(UI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification.
UJ	(UJ) (Organic)—Legacy Chemical Sciences and Technology (CST) laboratory code should not be used.
UL	UL (all suites)—Not detected legacy—This laboratory qualifier code is applied by WQ personnel for CST data and other legacy data that was reported as not detected using the less than symbol without the laboratory assigning a U laboratory code.
UN	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria.
UN*	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (N) (Organic)—The reported analyte is a tentatively identified compound (TIC). (N) (Inorganic)—The result for this analyte in the matrix-spike sample was outside acceptance criteria. *(Inorganic)—The result for this analyte in the laboratory replicate analysis was outside acceptance criteria.
UUI	(UUI) (Rad)—Gamma spectroscopy result should be regarded as an uncertain identification, and the laboratory assigned these gamma spectroscopy results as not detected.
UW	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
UY2	(UY2) (Rad)—Result should be regarded as an uncertain identification due to spectral interference.
W	(W) (Inorganic GFAA CLP)—The result for this analyte in the postdigestion spike sample was outside acceptance criteria.
X	(X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected.
XB	(X) (Organic/Inorganic)—The result for this analyte should be regarded as not detected. (B) (Organic)—This analyte was detected in the associated laboratory method blank and the sample. (B) (Inorganic)—The result for this analyte was greater than the instrument detection limit but less than the contract required detection limit.

Secondary Validation Flag Codes

Valid Flag Code	Valid Flag Desc
A	The contractually required supporting documentation for this datum is absent.
GUP	Matrix and units are inconsistent.
IUP	Matrix and units are inconsistent.
J	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual.
J+	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual with a potential positive bias.
J-	The analyte is classified as detected but the reported concentration value is expected to be more uncertain than usual with a potential negative bias.
JN+	Presumptive evidence of the presence of the material at an estimated quantity with a suspected positive bias
JN-	Presumptive evidence of the presence of the material at an estimated quantity with a suspected negative bias
JPM	The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual. Manual review of raw data is recommended to determine if the observed noncompliances with quality acceptance criteria adversely impacts data use.
LIMIT	The limit type is uncertain.
MS	Invalid validation flag. MS indicates a laboratory matrix-spike sample.
MSD	Invalid validation flag. MSD indicates a laboratory matrix-spike duplicate sample.
N	Presumptive evidence of the presence of the material
NJ	(Organic)—Analyte has been tentatively identified, and the associated numerical value is estimated based upon 1:1 response factor to the nearest eluting internal standard (IS).
NQ	No validation qualifier flag is associated with this result, and the analyte is classified as detected.
NUP	Matrix and units are inconsistent B.
P	Use professional judgment based on data use. A decision must be made by the project manager or a delegate with regard to the need for further review of the data. This review should include some consideration of potential impact that could result from using the P-qualified data.
PM	Manual review of raw data is recommended to determine if the observed noncompliances with quality acceptance criteria adversely impacts data use.
R	The reported sample result is classified as rejected due to serious noncompliances regarding quality control acceptance criteria. The presence or absence of the analyte cannot be verified based on routine validation alone

Secondary Validation Flag Codes (continued)

Valid Flag Code	Valid Flag Description
RPM	The reported sample result is classified as rejected because of serious noncompliances regarding quality control acceptance criteria. The presence or absence of the analyte cannot be verified based on routine validation alone.
RUP	Matrix and units are inconsistent C.
U	The analyte is classified as not detected.
UA	Invalid validation flag of unknown meaning
UJ	The analyte is classified as not detected, with an expectation that the reported result is more uncertain than usual.
VUP	Matrix and units are inconsistent D.

Secondary Validation Reason Codes

Valid Reason Code	Valid Reason Description
C12d	VOC_C12d
DR12a	ORGANIC_ODRO12a
DR3b	ORGANIC_ODRO3b
DR9a	ORGANIC_ODRO9a
G165b	GAMMA_GR165b
G165c	GAMMA_GR165c
G16b	GAMMA_G16b
G16bc	GAMMA_GR16bc
G16c	GAMMA_G16c
G3TPU	The sample result is less than or equal to 3 times the 1-sigma total propagated uncertainty.
G9a	GAMMA_G9a
G9ra	GAMMA_G9ra
GADM1	GAMMA_GADMIN1
GADMI	GAMMA_GADMIN1
GCZ	CST put zeros in the TPU field to indicate nondetects, therefore not detected (U).
GI16b	GAMMA_GI16b
GI16c	GAMMA_GI16c
GI16d	GAMMA_GI16d
GI4	GAMMA_GI4
GI5	GAMMA_GI5
GIQ	GIQ
GIR16	GAMMA_GIR16c
GJCST	CST validators assigned a J-qualifier to this sample result. The hard copy validation report should be reviewed to determine the reason for applying the J-qualifier.
GJLAB	GJLAB_GAMMA

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GLCS	The percent recovery from the laboratory control sample for this analyte was less than 10%.
GNONE	A reason code is not available in the database for the data qualifier(s) applied to this sample result.
GNPO	The reported result should be regarded as rejected because no peak was observed for this radionuclide in the gamma spectrum.
GNQ	The reported result should be regarded as rejected because the gamma spectrum peak was not quantitated.
GR1	The tracer yield information is missing. Data may not be acceptable for use.
GR10	GAMMA_GR10
GR10a	GAMMA_GR10a
GR11	GAMMA_GR11
GR15b	GAMMA_GR15b
GR15c	GAMMA_GR15c
GR16	GAMMA_GR16
GR165	GAMMA_GR165b
GR166	GAMMA_GR166
GR16a	GAMMA_GR16a
GR16b	GAMMA_GR16b
GR16c	GAMMA_GR16c
GR16d	GAMMA_GR16d
GR16g	GAMMA_GR16g
GR17c	GAMMA_GR17c
GR19	The validator identified quality deficiencies in the reported data that require qualification.
GR1a	The tracer %R value is less than 10%.
GR1c	The MDC for the affected analytes are qualified as estimated because the associated tracer recovery was less than 30% but greater than 10%, and the result is a nondetect.
GR1d	The results for the affected analytes are qualified as estimated and biased high because the associated tracer yield was greater than 105%.
GR3	The matrix-spike information is missing. Data may not be acceptable for use.
GR3a	ORGANIC_OGRO3a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GR3b	ORGANIC_OGRO3b
GR3c	ORGANIC_OGRO3c
GR3d	ORGANIC_OGRO3d
GR3e	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are nondetect.
GR4	GAMMA_GR4
GR4a	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration is less than or equal to 5 times the associated sample concentration.
GR5	GAMMA_GR5
GR54	GAMMA_GR54
GR5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
GR5b	GR5b
GR6	GAMMA_GR6
GR6a	GR6a
GR6b	The results for the affected analytes should be regarded as rejected because the LCS %R was less than 10%.
GR6c	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are detected.
GR6d	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are nondetect.
GR6e	GR6e
GR7	GAMMA_GR7
GR7a	The results for the affected analytes are qualified as estimated because the associated duplicate results were prepared separately from the original analysis.
GR7b	GAMMA_GR7b
GR7c	The affected analytes are qualified as rejected because the relative error ratio (RER) was greater than 4.
GR8	GAMMA_GR8
GR9	GAMMA_GR9

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GR9a	GAMMA_GR9a
GR9b	GAMMA_GR9b
GRA	GAMMA_GRA
GRLAB	R LAB Gamma
GRNA	GAMMA_GRNA
GRR16	GAMMA_GRR16c
GRR1b	GAMMA_GRR1b
GRR6c	GAMMA_GRR16c
GSI	The reported result for this radionuclide should be regarded as rejected (R) because of spectral interference in the gamma spectrum.
GTI	The reported result should be regarded as rejected because the radionuclide identification based on the gamma spectrum is tentative.
GUJC	This analyte should be regarded as not detected because the analytical laboratory assigned a U laboratory qualifier. CST validators assigned the J-qualifier. The hard copy validation report should be reviewed to determine the reason for applying the J-qualifier.
GULAB	This analyte should be regarded as not detected because the analytical laboratory assigned a U laboratory qualifier.
GUP_R	Gamma: Units and matrix are inconsistent.
GZR	The result for this radionuclide was reported as zero (0); therefore, this analyte should be regarded as not detected.
GZUNC	CST division reported this result with an uncertainty value of zero (0), indicating that this analyte should be regarded as not detected.
G_LIA	The sample was lost in analysis. Results are not available for this sample.
G_MDA	The limit type (e.g., MDA, MDC, or DLC) was not reported by the analytical laboratory; the reported limit value has been saved in the MDA field.
G_NQ	No data qualifier flag has been applied to this sample result.
G_TPU	Result less than or equal to 3 * 1-sigma TPU, therefore not detected (U).
H10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
H11	The required retention time information is missing. Data may not be acceptable for use.
H11a	The affected analytes should be regarded as rejected because the associated retention times have shifted by more than 0.05 min from the initial calibration.
H12	Required LCS data are missing. The LCS analyte recoveries could not be evaluated. Data may not be acceptable for use.
H12a	H12a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
H12b	HEXP_H12b
H12c	HEXP_H12c
H12d	HEXP_H12d
H14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
H14b	The matrix spike and/or the matrix-spike duplicate analyses were not performed on a sample associated with a LANL request number.
H14c	The matrix spike and/or the matrix-spike duplicate were analyzed on a sample associated with a different LANL request number but no summary was included.
H15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
H16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
H19	The validator identified quality deficiencies in the reported data that require qualification.
H3	The surrogate percent recovery is greater than the UAL, which indicates the potential for a high bias in the results and the potential for false positive results
H3a	The surrogate percent recovery is less than the LAL but greater than 10%R, which indicates the potential for a low bias in the detected results.
H3b	The surrogate is less than 10%R, which indicates the potential for a severely low bias in the results.
H3c	The reporting limit is approximated for nondetects because a surrogate percent recovery is lower than the LAL but greater than or equal to 10%R, which indicates an increased potential for false negative results.
H3d	The surrogate recovery is less than 10% and the result is a nondetect, which indicates significant potential for false negative results.
H3e	At least one surrogate percent recovery exceeds its upper UAL and at least one surrogate is less than its LAL, which indicates a greater than normal degree of uncertainty in the data.
H3f	At least one surrogate is less than 10%R and the sample result is a detect, which indicates the potential for a severely low bias in the results.
H3g	Required surrogate information is missing. Data may not be acceptable for use.
H4	The sample result is greater than the EQL and less than 5 times the concentration of the related analyte in the blank, which indicates that the reported detection is considered indistinguishable from blank contamination.
H4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times.
H4b	Required method blank information is missing. Data may not be acceptable for use.
H5	The sample result is less than the EQL and less than 5 times the concentration of the analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
H5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
H6	The recovery of the LCS analyte is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
H6a	HEXP_H6a
H6b	The of the LCS analyte percent recovery is less than the LAL and greater than or equal to 10%R, which indicates the (1) reporting limit is approximate and probably biased low for nondetected results and (2) detected results likely are biased low.
H6c	H6c
H6d	The result is a nondetect and the %R value of surrogates or the analyte in the LCS is less than 10%R, which indicates a greatly increased potential for false negative results.
H7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.
H7a	HEXP_H7a
H7c	The affected analytes should be regarded as estimated and/or rejected because the associated analyte did not have a standard at the reporting limit.
H8	HEXP_H8
H8a	The required confirmation column analysis data are missing. Data may not be acceptable for use.
H9	The holding time is exceeded. The data user should conduct a technical evaluation of the data of interest with respect to the effects of exceeding the holding time. Factors to consider include how long the holding time was exceeded; sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
H9a	H9a
H9b	HEXP_H9b
HEQLM	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
HERB	ORGANIC_HERB 3A
HERB1	ORGANIC_HERB12A
HERB3	ORGANIC_HERB3
HERB4	ORGANIC_HERB4
HERB8	ORGANIC_HERB8
HERB9	ORGANIC_HERB9
HHOLD	The result should be regarded as rejected (R) because the holding time was exceeded by more than 2 times.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HJCST	CST assigned the J-qualifier; need hard copy to determine CST's reason.
HNONE	No reason for historic HEXP data
HNQ	HNQ
HQCBL	The J- or R-qualifier should not be accepted because the qualifier was assigned by CST based on a noncertified standard. The J- or R-qualifier should be ignored.
HR12a	ORGANIC_HERB12A
HR12b	ORGANIC_HERB12B
HR12c	ORGANIC_HERB12C
HR12d	ORGANIC_HERB12D
HR3a	ORGANIC_HERB 3A
HR3b	ORGANIC_HERB 3D
HR3d	ORGANIC_HERB3D
HR9	ORGANIC_HERB 9
HRLAB	R LAB HEXP
HSM	HEXP_SPECTRAL MATCH
HUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
HUJL	HUJL
HUJLA	HUJLA_HEXP
HULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
HWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
HWQ10	Calibration verification %D exceeded 60%.
HWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
HWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit (LAL), which indicates a potential low bias in the results.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
HWQ5	Nonspecified quality control failure; see validation report.
HWQ6	The sample was improperly preserved.
HWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
HWQ8	Calibration %RSD was greater than 60%.
HWQ9	Calibration verification %D exceeded acceptance criteria but was less than 60%.
Hba	HEXP_Hba
I	INORGANIC_I
I1	The sample result was reported as detected between the IDL and the EDL. Reported result may be less precise than results that are reported as being above the EDL.
I10	The duplicate sample RPD is greater than the advisory limit and the sample result is a detect. Manual review is suggested to determine the source of the difference between analyses.
I10a	The duplicate sample RPD is greater than the advisory limit and the sample result is a nondetect. Manual review is suggested to determine the source of the difference between analyses.
I10b	The affected analytes should be regarded as estimated because the duplicate results were not analyzed on a LANL sample.
I10c	The affected analytes should be regarded as estimated because the duplicate results exceeded the RPD requirements.
I10d	The affected analytes should be regarded as estimated because the duplicate results were greater than 2 times the RL and the RPD was greater than 20 for water and 35 for soils.
I110	INORGANIC_I110
I113a	INORGANIC_I113a
I114b	INORGANIC_I114b
I13	INORGANIC_I13
I134b	INORGANIC_I134b
I13a	Insufficient sample volume was received for a duplicate-sample analysis.
I13b	The duplicate-sample analysis was not performed on a sample associated with this request number.
I13d	INORGANIC_I13d

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I14	I14
I14a	Insufficient sample volume was received for a matrix-spike analysis.
I14b	The matrix-spike analysis was not performed on a sample associated with this request number.
I15	The sample was damaged, lost, or there was insufficient quantity and the analytical laboratory was unable to analyze it.
I15a	An ICV was not reported for this sample.
I15b	A CCV was not reported for this sample.
I16	Relative percent difference is greater than 10% in the serial dilution sample.
I16a	The affected analytes should be regarded as rejected because the ICV/CCV recovered high.
I16b	INORGANIC_I16b
I16c	The affected analytes should be regarded as estimated because the ICV/CCV recovered low.
I16d	The affected analytes should be regarded as rejected because the ICV/CCV recovered less than 10%.
I16e	The affected analytes should be regarded as rejected because the initial calibrations correlation coefficient was less than 0.995.
I16z	The affected analytes should be regarded as rejected because the ICV/CCV was not analyzed with the associated samples.
I17d	INORGANIC_I17d
I18	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed.
I18a	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed on a LANL sample.
I18b	The affected analytes should be regarded as estimated because the serial dilution sample RPD exceeded criteria.
I19	INORGANIC_I19
I1a	INORGANIC_I1a
I20	INORGANIC_I20
I24b	INORGANIC_I24b
I2h	INORGANIC_I2h
I3	The spike percent recovery value is greater than or equal to the upper acceptance limit (125%) but less than or equal to 150% and the result is a detect, which indicates a potential high bias in the sample results.
I3a	The spike percent recovery value is greater than 30% and less than the lower acceptance limit (75%), and the sample result is a detect, which indicates a potential low bias in the results.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I3b	INORGANIC_I3b
I3c	INORGANIC_I3c
I3d	The spike percent recovery value is less than 30%, and the result is a nondetect, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
I3e	The spike percent recovery value is greater than 30% and less than the lower acceptance limit (75%), and the sample result is a nondetect, which indicates a potential for false negatives being reported.
I3e I	INORGANIC_I3e I4
I3eI4	INORGANIC_I3e I4
I3f	The spike percent recovery value is less than 30% and the sample result is a detect, which indicates a potential low bias.
I3g	The sample result is undetected and the spike percent recovery value is greater than 150%, which indicates a potential bias in the sample result.
I3h	The sample result is detected and the spike percent recovery value is greater than 150%, which indicates a potential high bias in the sample result.
I3j	INORGANIC_I3j
I3l	INORGANIC_I3l
I4	INORGANIC_I4
I4a	In comparison with the preparation blank, the sample result is greater than the EDL but less than or equal to 5 times the concentration of the related analyte in the blank.
I4b	Preparation blank data were not reported by the analytical laboratory.
I5	The sample result is less than the estimated detection limit (EDL) and is considered to be not detected.
I6	The percent recovery value of the analyte in the LCS is greater than the upper acceptance limit, which indicates a potential for quantitation problems in the analyses and the potential for false positive results being reported.
I6a	The percent recovery value of the analyte in the LCS is less than the lower acceptance limit, and the analyte is a detect, which indicates a potential for quantitation problems in the analyses and the potential for false negative results being reported.
I6b	The percent recovery value of the analyte in the LCS is less than the lower acceptance limit, and the analyte is a nondetect, which indicates a potential for quantitation problems in the analyses and the potential for false negative results being reported.
I6c	The corresponding LCS or LCS analyte was not analyzed with the associated batch.
I7	The ICS percent recovery value is greater than 120% and the result is a detect, which indicates potential quantitation problems in the analyses and the potential for false positive results being reported.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I7a	The ICS percent recovery value is greater than or equal to 50% and less than 80% and the result is a detect, which indicates a potential for a low bias.
I7b	The ICS percent recovery value is less than 50%, which indicates a greatly increased potential for false negative sample results being reported.
I7c	The ICS percent recovery value is greater than or equal to 50% and less than 80%, and the result is a nondetect, which indicates a potential for false negative results being reported.
I7d	The ICS data were not provided by the analytical laboratory.
I9	The holding time is exceeded. Positive results may be biased low and nondetected analytes may be false negatives. An evaluation of the data with respect to the technical implications of exceeding the holding time is recommended. Factors to consider include sample preservation; sample storage practices; data use; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
I9a	The affected analytes should be regarded as estimated because the extraction holding time was exceeded by 2 times the acceptable holding time.
IADM1	INORGANIC_IADMIN1
IADMI	INORGANIC_IADMIN1
ICSTZ	CST put zeros in the TPU field to indicate nondetects, therefore not detected (U).
IDRPD	IDRPD
IEQL	INORGANIC_IEQL/MDL
IEQL/	INORGANIC_IEQL/MDL
IH6a	INORGANIC_IH6a
IHOLD	IHOLD
IICP	IICP
IJCST	CST assigned the J-qualifier; need hard copy to determine CST's reason.
IJLAB	IJLAB
ILCS	ILCS
ILIA	ILIA
ILOWS	VOC_LOWSTD
ILS	VOC_LOW STD
IMS10	IMS10

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
IMS30	IMS30
INONE	No reason for historical inorganic data
INQ	INQ
IPM	INORGANIC_IPM
IQCBL	IQCBL
IR10b	INORGANIC_IR10b
IR14b	INORGANIC_IR14b
IR3	INORGANIC_IR3
IR3a	INORGANIC_IR3a
IR4	INORGANIC_IR4
IR5	INORGANIC_IR5
IR6a	INORGANIC_IR6a
IR7	INORGANIC_IR7
IR9a	INORGANIC_IR9a
IR9b	INORGANIC_IR9b
IRCST	CST assigned the R-qualifier; need hard copy to determine CST's reason.
IU1	INORGANIC_IU1
IU3e	INORGANIC_IU3e
IUA	INORGANIC_IUA
IUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
IUJLA	IUJLA
IULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
IUP_R	Inorganic: Units and matrix are inconsistent.
IUUJ	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
IV3a	INORGANIC_IV3a
IWQ1	The sample temperature was elevated
IWQ2	Negative blank samples results were greater than the MDL
IWQ3	Failed serial dilution RPD
IWQ4	Sample should have been preserved by acidification but was not. Error was not corrected at the laboratory.
IWQ5	Sample should not have been acidified but was. Error could not be corrected at the laboratory.
IWQ6	Nonspecified quality control failure; see validation report.
IWQ7	Reporting limit verification recovery was greater than the acceptance criteria.
IZR	IZR
Id	INORGANIC_Id
Is	INORGANIC_Is
J+	VOC_J+
J-	VOC_J-
J_LAB	The analytical laboratory qualified the detected result as estimated (J) because the result was less than the PQL but greater than the MDL.
LB	Gross contamination exists from a source other than the standard.
LB1	Method-blank data are missing, or method blank was not analyzed at the required frequency.
LB2	ICB/CCB data are missing, or ICB/CCB was not run at the required frequency.
LB9	The sample result is less than 5 times the concentration of the related analyte in the blank.
LC1	The frequency of the CCV did not meet method criteria.
LC2	The CCV %D failed high.
LC3	The CCV %D failed low.
LCO	Suspected carryover. Compound detected in sample at value <5 times PQL. The previous sample had a value > high standard and required dilution.
LDL1	No CRI was analyzed to verify the reporting limit.
LDL2	The CRI recovery failed high.
LDL3	The CRI recovery failed low.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
LDS1	An initial dilution was performed and the surrogate recovery was $\geq 10\%$ OR $<10\%$ but some sample results are $>PQL$.
LDS2	An initial dilution was performed and the surrogate recovery was 0% and sample results are nondetect.
LDS3	The sample result in a diluted sample was nondetect.
LDS4	The instrument response for a diluted sample result was $<$ half the lowest calibration standard and the sample result is a detect.
LH1	The holding time is exceeded for sample analysis.
LH2	The holding time is exceeded for sample extraction.
LH3	The holding time is exceeded by greater than twice the specified holding time.
LI	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
LI2	A second source ICV (or second standard made from the same stock) was not used to verify the calibration
LI3	The initial calibration %RSD or correlation coefficient failed to meet acceptance criteria.
LI4	The initial calibration slope or RF criteria were not met.
LI5	The initial calibration y-intercept criteria were not met.
LI6	An insufficient number of calibration standards were used and/or all standards were not analyzed within a 24-h period. Data may not be acceptable for use.
LI7	Points were removed from the calibration curve and the reporting limits were not adjusted accordingly.
LIR1	Chlorine isotope ratio criteria were not met.
LIS	Required IS information is missing.
LIS1	The IS area count failed high.
LIS2	The IS area count failed low.
LIS4	The IS RT is >30 s from that of the associated standard.
LIV2	The ICV %D failed high.
LIV3	The ICV %D failed low.
LL1	The frequency of the LCS did not meet the specified criteria.
LL2	The LCS %R failed high.
LL3	The LCS %R failed low.
LL4	The LCS %Rs failed both high and low, or the LCS/LSCD RPD failed to meet criteria.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
LMS1	An applicable MS/MSD analysis was not performed.
LMS2	The MS/MSD %R failed high.
LMS3	The MS/MSD %R failed low.
LMS4	Relative percent difference of the MS/MSD is greater than the acceptance criteria or the recoveries fail both high and low.
LOW S	VOC_LOW STD
LOWST	VOC_LOWSTD
LP1	The sample was improperly preserved.
LP3	Sample was not maintained at required temperature.
LR1	The sample result exceeded the calibration range.
LR2	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
LRP1	There is no measure of precision for the sample, i.e., no replicate, MSD or LCSD was performed.
LRP2	The replicate precision criteria are not met.
LS	Required surrogate information is missing. Data may not be acceptable for use.
LS1	Surrogate failed high.
LS2	Surrogate failed low.
LS4	The surrogate %R in the blank did not meet acceptance criteria.
LWQ1	Specified quality control failure; see report.
MDL	ORGANIC_OEQL/MDL
N3TPU	NONE_<3*TPU result less than or equal to 3 * 1-sigma TPU, therefore not detected (U).
NJCST	NONE_J_CST
NJLAB	NONE_J_LAB
NND	NONE_NONDETECT
NNQ	NONE_NQ
NQ	The analytical laboratory did not qualify the analyte as not detected and/or any other standard qualifier. The analyte is detected in the sample.
NS12a	SVOC_SVV12a
NS12c	SVOC_SVV12c

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
NS1a	SVOC_SVVS1a
NUA	NONE_NUA
NULAB	NONE_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
NUP_R	Units and matrix are inconsistent.
O12d	ORGANIC_OSV12d
O5XBL	ORGANIC_O5XBLANK
ODRO1	ORGANIC_ODRO12a
ODRO3	ORGANIC_ODRO3
ODRO4	ORGANIC_ODRO4
ODRO5	ODRO5_ORGANIC
ODRO7	ODRO7_ORGANIC
ODRO9	ORGANIC_ODRO9
OEQL/	ORGANIC_OEQL/MDL
OGR3b	OGR3b_ORGANIC
OGR3c	OGR3c_ORGANIC
OGRO3	ORGANIC_OGRO3
OGRO7	OGRO7_ORGANIC
OGRO9	ORGANIC_OGRO9
OH12b	ORGANIC_OH12b
OH9	ORGANIC_OH9
OI3	ORGANIC_OI3
OI4	ORGANIC_OI4
OI9	ORGANIC_OI9
ONONE	ORGANIC_ONONE
ONQ	ONQ
OP12a	ORGANIC_OP12a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
OP12b	ORGANIC_OP12b
OP3	ORGANIC_OP3
OP3a	ORGANIC_OP3a
OP3b	ORGANIC_OP3b
OP3c	ORGANIC_OP3c
OP3d	ORGANIC_OP3d
OP4	ORGANIC_OP4
OP5	ORGANIC_OP5
OP6	ORGANIC_OP6
OP7	ORGANIC_OP7
OP7a	ORGANIC_OP7a
OP9	ORGANIC_OP9
OP9a	OP9a Organic
OPa	ORGANIC_OPa
OR1	INORGANIC_OR1
OSIN	ORGANIC_OSIN
OSV12	ORGANIC_OSV12d
OSV1a	ORGANIC_OSV1a
OSV3	ORGANIC_OSV3
OSV3a	ORGANIC_OSV3a
OSV4	ORGANIC_OSV4
OSV4a	ORGANIC_OSV4a
OSV7	ORGANIC_OSV7
OSV7a	ORGANIC_OSV7a
OSV9	ORGANIC_OSV9
OUJLA	O_UJ_LAB

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
OULAB	O_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
OV3	OV3
OV36	ORGANIC_OV36
OV3a	ORGANIC_OV3a
OV3b	ORGANIC_OV3b
OV3c	ORGANIC_OV3c
OV4	INORGANIC_OV4
OV7	ORGANIC_OV7
OV7a	ORGANIC_OV7a
OV9	ORGANIC_OV9
P10	The breakdown criteria have been exceeded, which indicates poor instrument performance, which can result in a low bias in the reported results and potential the labile compounds Endrin and 4,4'-DDT.
P10a	The breakdown criteria have been exceeded, which indicates poor instrument performance, which can result in a high bias in the reported results and potential false positive results for the breakdown products Endrin ketone, Endrin aldehyde, DDD, and DDE.
P10b	The breakdown recovery data are missing. The analyte breakdown could not be evaluated.
P10c	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
P11	The surrogate retention time has shifted by more than 0.05 min, possibly affecting analyte identification and causing false positives or negatives to be reported.
P11a	The surrogate recovery data are missing. Surrogate recoveries could not be evaluated.
P11b	The affected analytes are considered estimated because the confirmed analytes was outside the retention time windows.
P12	The LCS data are missing. The LCS analyte recoveries could not be evaluated.
P12a	The LCS analyte is less than 10%R, which indicates the potential for a severely low bias in the results.
P12b	The LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for a low bias in the results.
P12c	The result is a nondetect and the LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for false negative results.
P12d	The LCS analyte %R value is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
P13	The Florisil cleanup not conducted; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P13a	The GPC cleanup was not conducted on this soil sample; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.
P13b	The appropriate cleanup was not conducted; interferences may have increased the analytical uncertainty and the potential for both false positives and false negatives. Examples of required cleanups are sulfur contamination (sulfur cleanup required), interferences in PCB samples (sulfuric acid cleanup required), and high molecular weight interferences in water samples (GPC cleanup required).
P14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
P14b	The matrix spike and/or the matrix-spike duplicate analysis were not performed on a sample associated with a LANL request number.
P14c	The matrix spike and/or the matrix-spike duplicate were analyzed on a sample associated with a different LANL request number but no summary was included.
P15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
P16	Required continuing calibration information is missing. Data may not be acceptable for use.
P19	The validator identified quality deficiencies in the reported data that require qualification.
P23B	P23B
P3	The surrogate %R value is greater than the UAL, which indicates the potential for a high bias in the results and a potential for false positive results.
P3a	The surrogate is greater than 10%R but less than the LAL, which indicates the potential for low bias in the results.
P3b	The surrogate is less than 10%R, which indicates the potential for a severely low bias in the results.
P3c	The result is less than the EQL and the surrogate %R value is greater than 10% but less than the LAL, which indicates a potential for false negative results being reported.
P3d	The result is less than the EQL and the surrogate less than 10%R, which indicates a significant potential for false negative results.
P3e	One surrogate recovery is greater than the UAL and one surrogate recovery is less than the LAL, which indicates increased uncertainty in reported results.
P3f	The surrogate information is missing. Data may not be acceptable for use.
P4	The sample result is a detect but less than 5 times the concentration of the related analyte in the blank, which indicates that the reported detection is considered indistinguishable from blank contamination.
P46	PESTPCB_P46
P4a	The method blank or instrument blank documentation is missing.
P4b	The surrogate information is missing. Data may not be acceptable for use.
P5	PESTPCB_P5

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P6	PESTPCB_P6
P7	The percent relative standard deviation (%RSD) or percent difference (%D) exceeds the applicable acceptance criterion, which indicates potential quantitation problems in the analyses and the potential for false negative results.
P77	The affected analytes are considered estimated because the associated continuing calibration standard was not analyzed within 72 h of the initial analysis. This is for multicomponent analytes.
P7a	The multicomponent analyte standard was not analyzed within 72 h of a multicomponent analyte detection. Quantitation of the multicomponent detection in the sample may not be accurate.
P7b	PESTPCB_P7b
P7c	PESTPCB_P7c
P8	This analyte should be regarded as not detected because it was not confirmed on a second dissimilar column.
P8a	The required confirmation column analysis data are missing. Data may not be acceptable for use.
P9	The holding time is exceeded. The data user should conduct a technical evaluation of the data of interest with respect to the impact of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
P913	PESTPCB_P913
P9a	The affected analytes should be regarded as estimated because the extraction holding time was exceeded by 2 times the acceptable holding time.
P9b	The results for the affected analytes are rejected because the analytical holding time was exceeded.
PC	PESTPCB_PC
PEQL	P_EQL/MDL The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
PHOLD	P_HOLD_TIME
PJCST	P_J_CST
PJLAB	PJLAB_PESTPCB
PLIA	P_LIA
PNONE	No reason for historic AROCLOR data
PNQ	P_NQ
PQCBL	P_QC_BLIND
PS10	P_Surr < 10%

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
PUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
PUJLA	P_U_LAB
PULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
PV3	PESTPCB_PV3
PV4	PESTPCB_PV4
PWQ1	No MS/MSD data were included in the data package.
PWQ10	Calibration verification %D exceeded acceptance criteria but was less than 60%.
PWQ11	Calibration verification %D exceeded 60%.
PWQ2	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
PWQ3	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
PWQ4	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
PWQ5	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
PWQ6	Nonspecified quality control failure; see validation report.
PWQ7	The sample was improperly preserved.
PWQ8	Calibration %RSD was greater than the acceptance criteria but less than 60%.
PWQ9	Calibration %RSD was greater than 60%.
R 6B	RAD_R 6B
R1	The tracer /carrier %R value is <10%.
R10	RAD_R10
R10a	RAD_R10a
R10b	RAD_R10b
R11	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration was less than 3 times the 1 sigma TPU.
R11a	RAD_R11a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R11b	RAD_R11b
R11c	RAD_R11c
R11d	RAD_R11d
R14	RAD_R14
R14a	Insufficient sample volume was received for a matrix-spike analysis.
R14b	The matrix-spike analysis was not performed on a sample associated with this request number (RN).
R16	RAD_R16
R16a	Result is greater than the MDC for the following fission and activation products with half-lives less than 365 d: Ce-144, Co-57, Mn-54, Pa-233, Se-75, and Zn-65.
R16b	Result is greater than the MDC for the following radionuclides not reliably measured by gamma spectroscopy: Ac-228, Ba-140, Bi-212, I-129, La-140, Np-237, Pa-231, Pa-234, Pb-210, Pb-211, Ra-223, Ra-224, Ra-226, and Rn-219.
R16c	Result is greater than the MDC for the following naturally occurring radionuclides that are reliably measured by gamma spectroscopy and that can provide an indication of the quality of the gamma spectroscopy measurement: Bi-211, Bi-214, K-40, Pb-212, Pb-214, Th-227, Th-234, Tl-208, and annihilation radiation.
R16d	Result is greater than the MDC for the following six radionuclides typically used by the analytical laboratories in their LCSs for instrument calibration and checks on instrument performance: Cd-109, Ce-139, Hg-203, Sn-113, Sr-85, and Y-88.
R19	The validator identified quality deficiencies in the reported data that require qualification.
R1a	The tracer %R value is 10%–30% inclusive, and the sample result is greater than the MDA.
R1b	The tracer %R value is 10%–30% inclusive, and the sample result is less than the MDA.
R1c	The MDC for the affected analytes are qualified as estimated because the associated tracer recovery was less than 30% but greater than 10% and the result is a nondetect.
R1d	The results for the affected analytes are qualified as estimated and biased high because the associated tracer yield was greater than 105%.
R1e	The tracer/carrier %R value is not reported.
R1x	The tracer %R value is less than 10%.
R1z	The tracer %R value is less than 30% but greater than 10% and the sample result is a detect.
R3	The matrix-spike %R value is greater than the upper limit and the sample result is greater than the MDA.
R3TPU	P_UJ_LAB

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R3a	The matrix-spike %R value is less than the lower limit, and the sample result is greater than the MDA.
R3b	The matrix-spike %R value is less than 10%, and the result is not detected.
R3c	The matrix-spike %R value is less than the lower limit, and the sample result is less than the MDA.
R3d	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are detected.
R3e	The results for the affected analytes are qualified as estimated and biased low because the associate matrix-spike recovery was less than the LAL but greater than 10%, and the results are nondetect.
R4	The sample result is greater than the MDA but less than 5 times the amount found in the blank.
R4a	The results for the affected analytes should be regarded as not detected (U) because the associated sample concentration is less than or equal to 5 times the associated sample concentration.
R4b	Blank data are either missing from or not reported in the data record package.
R4z	The method blank information is missing. The data may be acceptable for use.
R5	Analyte is not detected because the amount reported is less than the MDC.
R5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
R5b	This analyte should be regarded as rejected because spectral interferences prevent positive identification of the analytes.
R6	Recovery of the analyte in the LCS is greater than the upper limit, and the analyte result is greater than the MDA.
R6a	Recovery of analyte in the LCS is less than the lower limit, and the analyte is greater than the MDA in the sample.
R6b	The results for the affected analytes should be regarded as rejected because the LCS %R was less than 10%.
R6c	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are detected.
R6d	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are nondetect.
R6e	The LCS data are missing from the data record package.
R7	The duplicate information is missing. Data may not be acceptable for use.
R7a	The results for the affected analytes are qualified as estimated because the associated duplicate results were prepared separately from the original analysis.
R7b	The duplicate and sample results have a DER (duplicate error ratio) that is greater than 2.0.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R7c	The affected analytes are qualified as rejected because the RER was greater than 4.
R8	RAD_R8
R9	The results for the affected analytes should be regarded as estimated because the holding time was exceeded.
R96	RAD_R96
R9a	The results for the affected analytes should be regarded as rejected because the holding time was exceeded by 2 times the method published holding times.
R9b	RAD_R9b
RA	R_Accidentally_
RB7	RAD_RB7
RC0TP	R_CST_ZERO_TPU
RC0UN	R_CST_0_UNC
RI14a	RAD_RI14a
RI14b	RAD_RI14b
RI3	RAD_RI3
RI3a	RAD_RI3a
RI4	RAD_RI4
RI5	RAD_RI5
RI6	RAD_RI6
RIA	RAD_RIA
RIB	RAD_RIB
RJCST	R_J_CST
RJLAB	R_J_LAB
RLIA	R_LIA
RNONE	No reason for historical RAD data
RNQ	R_NQ
RPA	RAD_RPA

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
RQCBL	RQCBL_RAD
RQCMX	R_Samp_QC_Mixed
RRLAB	R LAB RAD
RSQLP	RAD_SQLPLUR9B
RT30	R_Tracer < 30%
RUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
RUJLA	RUJLA_RAD
RULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
RUP_R	RAD: Units and matrix are inconsistent.
RWQ1	Planchets were flamed
RWQ2	Result values are less than 3 times the MDC.
RWQ3	Less than the negative MDC
RWQ4	Planchets were not flamed.
RWQ5	The tracer %R value is greater than 105% but less than 125%.
RWQ6	The tracer %R value is greater than 125%.
RWQ7	Nonspecified quality control failure; see validation report.
RZUNC	R_ZERO_UNCERT
R_MDA	R_MDA
Rb	RAD_Rb
SEQLM	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
SHOLD	SHOLD
SJCST	SJCST
SJLAB	SJLAB
SNQ	SNQ
SPECT	HEXP_SPECTRAL MATCH

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SQCBL	SQCBL
SQLPL	RAD_SQLPLUR9B
SRO9	ORGANIC_SRO9
SSU10	SSU10
SUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.
SUJLA	SUJLA
SULAB	SULAB
SV0	The IS retention time has shifted by more than 30 s, which could affect compound identification and result in false positives or negatives.
SV1	The IS area count for the quantitating IS is outside the $-50\% \pm 100\%$ window in relation to the previous continuing calibration, which could affect the quantitation accuracy of the associated analytes and the correct quantitation of surrogate %R values.
SV10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
SV11	TICs are not reported but were requested by ER Project. The validator contacted the laboratory that had not provided TICs.
SV12	The LCS documentation is missing. Data may not be acceptable for use.
SV12a	The LCS percent recovery was less than 10%.
SV12b	The LCS percent recovery was less than the LAL but greater than 10%, and the result is detected.
SV12c	The LCS percent recovery was less than the LAL but greater than 10% and the result is not detected.
SV12d	The affected analytes should be regarded as estimated and biased high because the LCS percent recovery was greater than the UAL.
SV13c	SVOC_SV13c
SV15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
SV16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
SV16a	The results for the affected analytes are rejected because the instrument performance sample (DFTPP) did not pass method acceptance criteria.
SV19	The affected analytes are qualified because the data validator identified quality deficiencies in the reported data.
SV1a	The area count for the quantitating IS is less than 50% of the area count for the previous continuing calibration, greatly increasing the potential for false negative results.
SV1b	The area count for the quantitating IS is greater than 200% of the area count for the previous continuing calibration.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SV2	The quantitating IS area count is less than 10% of the expected value, which indicates increased potential for false negative results and other possible problems with sample quantitation.
SV2a	Required IS information is missing. Data may not be acceptable for use.
SV2c	SVOC_SV2c
SV3	The %R values for two or more surrogates in either SV fraction is greater than the UAL, which indicates the potential for high bias in the results and the potential for false positive results.
SV3a	Two or more surrogates in either SV fraction are greater than or equal to 10%R but less than the LAL, which indicates the potential for low bias in the results.
SV3b	A surrogate in the related fraction is less than 10%R, and the result is a detect, which indicates the potential for severely low bias in the results.
SV3c	The result is a nondetect and two or more surrogates are greater than or equal to 10%R but less than the LAL, which indicates increased potential for false negative results.
SV3d	The result is a nondetect and a surrogate in the related fraction is less than 10%R, which indicates a greatly increased potential for false negative results.
SV3e	The %R value of one surrogate in a fraction is greater than the UAL, and one is less than the LAL but greater than or equal to 10%R, which indicates a greater than normal uncertainty in the results.
SV3f	Required surrogate information is missing. Data may not be acceptable for use.
SV4	The sample result is greater than the EQL and less than or equal to 5 times (10 times for common phthalates) the concentration of the related analyte in the blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.
SV4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times (10 times for common laboratory contaminants).
SV4b	Required method blank information is missing. Data may not be acceptable for use.
SV5	The sample result is less than the EQL and less than or equal to 5 times (10 times for common phthalates) the concentration of the analyte in the blank, which indicates the detected result was indistinguishable from contamination in the blank.
SV5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
SV5v7	SVOC_SV5v7a
SV6	SVOC_SV6
SV6b	SVOC_SV6b
SV7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SV7a	The affected analytes were analyzed with an initial calibration curve that exceeded the %RSD criteria and/or a continuing calibration standard that exceeded %D criteria.
SV7b	The affected analytes were analyzed with an RRF of less than 0.05.
SV8	The affected analyte is considered not detected because mass spectrum did not meet specifications.
SV8a	The mass spectrum documentation is missing. Data may not be acceptable for use.
SV9	The extraction holding time is exceeded. The data user should evaluate the data of interest with respect to the effect of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
SV9a	The affected analytes are regarded as rejected because the extraction holding time was exceeded by 2 times the method published holding time requirements.
SV9b	The affected analytes are regarded as rejected because the analytical holding time was exceeded.
SVA	SVOC_SVA
SVC	SVOC_SVC
SVD	SVOC_SVD
SVI	SVOC_SVI
SVIA	SVOC_SVIA
SVNON	No reason for historic SVOC data
SVPM	SVOC_SVPM
SVS	SVOC_SVS
SVV12	SVOC_SVV12a
SVV1a	SVOC_SVV1a
SVV3	SVOC_SVV3
SVV4	SVOC_SVV4
SVV5	SVOC_SVV5
SVV7a	SVOC_SVV7a
SVV9	SVOC_SVV9
SVVS1	SVOC_SVVS1a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
SWQ10	Calibration verification %D exceeded 60%.
SWQ11	The LCS recovery was greater than the acceptance criteria.
SWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
SWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
SWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
SWQ5	Nonspecified quality control failure; see validation report.
SWQ6	The sample was improperly preserved.
SWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
SWQ8	Calibration %RSD exceeded 60%.
SWQ9	Calibration verification %D was greater than the acceptance criteria but less than 60%.
UNK	Unknown
U_LAB	The analytical laboratory qualified the analyte as not detected.
V	VOC_V
V+	VOC_V+
V0	The IS retention time has shifted by more than 30 s, which could affect compound identification and cause false positives or negatives to be reported.
V1	The IS area count for the quantitating IS is outside the $-50\% \pm 100\%$ window in relation to the previous continuing calibration. This condition could affect the quantitation accuracy of the associated analytes.
V10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified because of matrix interference.
V11	TICs are not reported by the analytical laboratory but were requested by the ER Project. The analytical laboratory was contacted and TICs were not provided.
V12	The LCS documentation is missing. The data may not be acceptable for use.
V126	VOC_V126
V12a	The LCS percent recovery was less than 10%.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V12b	The LCS percent recovery was less than the LAL but greater than 10%. The result is biased low and is detected.
V12c	The LCS percent recovery was less than the LAL but greater than 10%. The result was not detected.
V12d	The LCS percent recovery was greater than the UAL. The result is detected and biased high.
V14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
V14b	The matrix spike and/or the matrix-spike duplicate analysis was not performed on a sample associated with a LANL request number.
V14c	The matrix spike and/or the matrix-spike duplicate was analyzed on a sample associated with a different LANL request number but no summary was included.
V15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
V16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
V16a	The results should be regarded as rejected because the BFB instrument performance sample did not pass method acceptance criteria.
V19	The validator identified quality deficiencies in the reported data that require qualification.
V1a	The area count for the quantitating IS is less than 50% of the area count for the previous continuing calibration, greatly increasing the potential for false negative results.
V1b	This analyte should be regarded as estimated because the IS failed high.
V1c	VOC_V1c
V1s	VOC_V1s
V2	The quantitating IS area is less than 10% of the expected value, which indicates an increased potential for false negative results and possibly other problems with sample quantitation.
V2a	Required IS information is missing. Data may not be acceptable for use.
V3	The surrogate percent recovery is greater than the UAL, which indicates the potential for a high bias in the results and the potential for false positive results.
V3a	The surrogate is less than the LAL but greater than or equal to 10%R, which indicates the potential for a low bias in the results.
V3b	The surrogate is less than 10%R and the result is a detect, which indicates the potential for a severely low bias in the results.
V3c	The surrogate is less than LAL and the result is a nondetect, which indicates the potential for a low bias in the results.
V3d	The surrogate is less than 10%R and the result is a nondetect, which indicates a greatly increased potential for false negative results.
V3e	At least one surrogate is greater than the UAL and one surrogate is less than the LAL, which indicates a greater than normal degree of uncertainty in the result.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V3f	Required surrogate information is missing. Data may not be acceptable for use.
V4	The sample result is less than or equal to 5 times (10 times for acetone, methylene chloride, and 2-butanone) the concentration of the related analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.
V4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5 times (10 times for common laboratory contaminants).
V4b	Required method blank information is missing. Data may not be acceptable for use.
V5	VOC_V5
V5a	Method-blank data are missing, or method blank was not analyzed. Data may not be acceptable for use.
V5c	VOC_V5c
V6b	VOC_V6b
V7	The affected results were not analyzed with a valid 5-point calibration curve and/or a standard at the reporting limit.
V76	VOC_V76
V78	VOC_V78
V7a	The affected analytes were analyzed with an initial calibration curve that exceeded the %RSD criteria and/or a continuing calibration standard that exceeded %D criteria.
V7b	The affected analytes were analyzed with an RRF of less than 0.05.
V8	The affected analyte is considered not detected because mass spectrum did not meet specifications.
V8a	The mass spectrum documentation is missing. Data may not be acceptable for use.
V9	The analytical and/or extraction holding time is exceeded. The data user should evaluate the data of interest with respect to the effects of exceeding the holding time. Factors to consider include sample preservation; sample storage practices; use of the data; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
V9a	The affected analytes are regarded as rejected because the analytical/extraction holding time was exceeded by 2 times the method published holding time requirements.
VC4	VOC_VC4
VEQL	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
VI1	VOC_VI1
VI4	VOC_VI4

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VI45	VOC_VI45
VIA	VOC_VIA
VIC	VOC_VIC
VJCST	VJCST
VJLAB	VJLAB
VLA	VOC_VLA
VNONE	No reason for historic VOC data
VNQ	VNQ
VO	VOC_VO
VP	VOC_VP
VQCB	VQCB
VR5	VOC_VR5
VR7b	VOC_VR7b
VS	VOC_SPECTRUM
VSV1	VOC_VSV1
VSV1a	VOC_VSV1a
VSV3b	VOC_VSV3b
VSV3c	VOC_VSV3c
VSV4	VOC_VSV4
VSV5	VOC_VSV5
VSV7	VOC_VSV7
VSV7a	VOC_VSV7a
VU7a	VOC_VU7a
VUCST	VUCST
VUJCS	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier. CST assigned the J-qualifier; need hard copy to determine CST's reason.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VUJLA	VUJLA
VULAB	This analyte should be regarded as not detected because the laboratory assigned a U laboratory qualifier.
VUP_R	VOC: Units and matrix are inconsistent.
VWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
VWQ10	Calibration verification %D exceeded 60%.
VWQ11	The LCS recovery was greater than the acceptance criteria.
VWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit but and the result is a detect, which indicates a potential high bias in the sample results.
VWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
VWQ4	The spike percent recovery value is less than 10%, which increases the potential for false negatives being reported. This could be caused by analytical interferences.
VWQ5	Nonspecified quality control failure; see validation report.
VWQ6	The sample was improperly preserved.
VWQ7	Calibration %RSD was greater than the acceptance criteria but less than 60%.
VWQ8	Calibration %RSD exceeded 60%.
VWQ9	Calibration verification %D was greater than the acceptance criteria but less than 60%.

Table E-1
Previously Unreported Surface-Water Metals

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	NM Aquatic Acute 100 mg (F)	Ratio (Result/ Scr Level)	NM Aquatic Chronic 100 mg (F)	Ratio (Result/ Scr Level)
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	Al	F	CS	679	68	µg/L	GELC	—*	—	—	EPA:200.7	750	0.91	87	7.8

* — = None.

Table E-2
Previously Unreported Surface Water Organics

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—*	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.000183	—	µg/L	1	—	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	—	0.000414	—	µg/L	1	B	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.0000974	—	µg/L	1	—	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	—	0.000182	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzodioxin[1,2,3,6,7,8-]	—	0.00000689	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzodioxins (Total)	—	0.0000556	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	—	0.0000147	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,6,7,8-]	—	0.00000577	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[2,3,4,6,7,8-]	—	0.00000506	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	—	0.0000881	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00192	—	µg/L	1	—	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.000166	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzodioxins (Total)	—	0.00000676	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofuran[1,2,3,7,8-]	—	0.00000278	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofuran[2,3,4,7,8-]	—	0.00000488	—	µg/L	1	J	—	—	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	—	0.0000527	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzodioxins (Total)	—	0.000024	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzofuran[2,3,7,8-]	—	0.00000653	—	µg/L	1	—	NJ	SWQ5	EPA:1613B	ALTC

Table E-2 (continued)

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzofurans (Totals)	—	0.0000453	—	µg/L	1	—	J	SWQ5	EPA:1613B	ALTC
WS	Pueblo 3	01/14/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	—	0.00000819	0.00000819	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo 3	01/14/08	—	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.0000351	0.0000351	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC
WS	Pueblo 3	01/14/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzodioxins (Total)	—	0.00000342	0.00000342	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo 3	01/14/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzofuran[2,3,7,8-]	—	0.000000796	0.000000796	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	FB	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.00000711	0.00000711	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	—	0.0000163	0.0000163	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	—	0.0000317	0.0000317	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	—	0.00000605	0.00000605	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	—	0.00000605	0.00000605	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	—	0.0000022	0.0000022	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	—	0.000122	0.000122	µg/L	1	—	—	—	SW-846:8290	ALTC
WS	Pueblo above SR-502 (E060)	01/14/08	—	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	—	0.0000112	0.0000112	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC

* — = None.

Table E-3
Previously Unreported Surface-Water Perchlorate

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
WS	Los Alamos Canyon near Otowi Bridge (E110)	01/14/08	—*	F	CS	SW-846:6850	0.243	0.05	µg/L	1	—	—	—	GELC

* — = None.

Table E-4
Previously Unreported Surface-Water Tritium

Field Matrix Code	Location	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	MDA	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
WP	Acid above Pueblo	07/25/07	UF	CS	—*	61.62	1.92	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
WP	Los Alamos Canyon near Otowi Bridge	07/24/07	UF	CS	—	21.07	0.70	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
WP	Pueblo above Acid	07/25/07	UF	CS	FD	66.73	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
WP	Pueblo above Acid	07/25/07	UF	CS	—	65.14	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
WS	Acid above Pueblo	01/15/08	UF	CS	—	39.27	1.28	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
WS	DP below Meadow at TA-21	01/18/08	UF	CS	—	52.68	1.60	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
WS	Los Alamos Canyon near Otowi Bridge	01/14/08	UF	CS	—	20.37	0.67	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
WS	Pueblo 3	01/14/08	UF	CS	—	2.17	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
WS	Pueblo above Acid	01/15/08	UF	CS	—	45.98	1.60	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
WS	Pueblo above SR-502	01/14/08	UF	CS	—	3.35	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—

* — = None.

Table E-5
Previously Unreported Surface-Water Radionuclides

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE BCG Water	Ratio (Result/Scr Level)	NM Livestock Watering STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	Am-241	UF	CS	0.559	0.0668	0.0781	pCi/L	GELC	HASL-300:AM-241	—*	—	—	400	—	—	—	20	0.03
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	GROSSA	UF	CS	15.6	2.23	2.87	pCi/L	GELC	EPA:900	—	—	—	—	—	15	1.04	—	—
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	Pu-238	UF	CS	0.0724	0.0213	0.0663	pCi/L	GELC	HASL-300:ISOPU	—	J	RWQ2	—	—	—	—	20	—
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	Pu-239/240	UF	CS	13.1	0.497	0.0778	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	0.07	—	—	20	0.66
WM	Los Alamos Canyon near Otowi Bridge (E110)	01/28/08	Ra-226	UF	CS	2.5	0.444	0.708	pCi/L	GELC	EPA:903.1	—	—	—	400	0.01	30	0.08	60	0.04
WS	Los Alamos Canyon near Otowi Bridge (E110)	01/14/08	Ra-228	UF	CS	0.737	0.23	0.61	pCi/L	GELC	EPA:904	—	—	—	300	—	30	0.02	60	0.01

* — = None.

Table E-6
Previously Unreported Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Scr Level)	EPA Tap Screening Level (C)	Ratio (Result/Scr Level)	EPA Tap Screening Level (N)	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
Alluvial Spring	GU-0.01 Spring	SPRING	—*	01/25/08	—	UF	CS	VOA	Dichloroethane[1,2-]	1.69	0.25	µg/L	1	—	—	—	SW-846:8260B	GELC	5	0.34	7.28	0.23	—	—	10	0.17
Alluvial Spring	GU-0.01 Spring	SPRING	—	01/25/08	—	UF	CS	VOA	Methyl-2-pentanone[4-]	3.68	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	1990	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	0.00000598	0.00000598	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	0.00000598	0.00000598	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	0.00000232	0.00000232	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	0.00000522	0.00000522	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	0.00000567	0.00000567	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	0.00000672	0.00000672	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofuran[1,2,3,7,8-]	0.000000667	0.000000667	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	0.000000667	0.000000667	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	01/16/08	—	UF	CS	DIOX/FUR	Tetrachlorodibenzofurans (Totals)	0.000000974	0.000000974	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxin[1,2,3,4,6,7,8-]	0.00000158	0.00000158	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzodioxins (Total)	0.00000158	0.00000158	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	0.00000148	0.00000148	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	0.00000148	0.00000148	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Octachlorodibenzodioxin[1,2,3,4,6,7,8,9-]	0.00000781	0.00000781	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	FD	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	0.00000238	0.00000238	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	0.00000215	0.00000215	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	APCO-1	SINGLE	4.7	01/16/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	0.00000215	0.00000215	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Intermediate	R-6i	SINGLE	602	01/23/08	FD	UF	CS	SVOA	Dioxane[1,4-]	1.96	1.1	µg/L	1	J	J	J_LAB	SW-846:8270C	GELC	—	—	61.1	0.03	—	—	—	—

* — = None.

Table E-7
Previously Unreported Groundwater Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
F(-1)	Intermediate Spring	Los Alamos Spring	SPRING	—*	01/25/08	F	CS	0.87	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.54
NO3+NO2-N	Intermediate	R-6i	SINGLE	602	01/23/08	F	CS	5.06	0.1	mg/L	GELC	—	—	—	10	0.51	10	0.51
NO3+NO2-N	Alluvial	LLAO-1b	SINGLE	11.32	01/25/08	F	CS	10.6	0.25	mg/L	GELC	—	—	—	10	1.06	10	1.06
NO3+NO2-N	Intermediate Spring	Basalt Spring	SPRING	—	01/25/08	F	CS	10.6	0.25	mg/L	GELC	—	—	—	10	1.06	10	1.06

* — = None.

Table E-8
Previously Unreported Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Alluvial Spring	GU-0.01 Spring	SPRING	—*	01/25/08	—	F	CS	SW-846:6850	—	0.542	0.05	µg/L	1	—	—	—	GELC
Intermediate	R-6i	SINGLE	602	01/23/08	—	F	CS	SW-846:6850	—	7.47	0.5	µg/L	10	—	—	—	GELC
Intermediate	R-6i	SINGLE	602	01/23/08	FD	F	CS	SW-846:6850	—	7.51	0.5	µg/L	10	—	—	—	GELC
Intermediate	LAOI-3.2	SINGLE	153	01/15/08	—	F	CS	SW-846:6850	—	6.81	0.5	µg/L	10	—	—	—	GELC
Alluvial	LLAO-1b	SINGLE	11	01/25/08	—	F	CS	SW-846:6850	—	0.789	0.05	µg/L	1	—	—	—	GELC
Alluvial	LLAO-4	SINGLE	5	01/25/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Intermediate Spring	Basalt Spring	SPRING	—	01/25/08	—	F	CS	SW-846:6850	—	1.18	0.1	µg/L	2	—	—	—	GELC
Intermediate Spring	Los Alamos Spring	SPRING	—	01/25/08	—	F	CS	SW-846:6850	—	1.62	0.1	µg/L	2	—	—	—	GELC

* — = None.

Table E-9
Previously Unreported Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Alluvial Spring	GU-0.01 Spring	SPRING	—*	01/25/08	UF	CS	—	—	13.39	4.91	4.304164	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Alluvial	PAO-1	SINGLE	5.89	07/25/07	UF	CS	—	—	63.92	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	PAO-1	SINGLE	5.89	01/17/08	UF	CS	—	—	45.98	1.60	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	PAO-2	SINGLE	6.06	07/25/07	UF	CS	—	—	66.73	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Intermediate	POI-4	SINGLE	159	01/22/08	UF	CS	—	—	19.13	0.64	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Intermediate	R-5	MULTI	383.9	01/09/08	UF	CS	—	<	0.67	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11
Intermediate	R-3i	SINGLE	215.2	07/20/07	UF	CS	—	—	68.97	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Intermediate	R-3i	SINGLE	215.2	01/16/08	UF	CS	—	—	66.73	2.24	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-2	SINGLE	918	01/11/08	UF	CS	—	<	-0.03	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-4	SINGLE	792.9	07/18/07	UF	CS	—	—	53.32	1.60	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Regional	R-5	MULTI	718.6	01/10/08	UF	CS	—	<	0.57	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11

Table E-9 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Regional	R-5	MULTI	860.9	01/10/08	UF	CS	—	<	0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Alluvial Spring	DP Spring	SPRING	—	01/18/08	UF	CS	—	—	56.20	1.92	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-B	SINGLE	11.84	01/14/08	UF	CS	FD	—	51.41	1.60	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-B	SINGLE	11.84	01/14/08	UF	CS	—	—	51.41	1.60	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-1	SINGLE	8	01/16/08	UF	CS	—	—	63.54	2.24	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-1.6g	SINGLE	10.47	01/14/08	UF	CS	—	—	58.43	1.92	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAUZ-1	SINGLE	5.35	01/11/08	UF	CS	—	—	31.93	0.96	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-2	SINGLE	7	07/23/07	UF	CS	—	—	79.51	2.55	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LAO-2	SINGLE	7	01/15/08	UF	CS	—	—	63.86	2.24	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-3a	SINGLE	4.7	07/19/07	UF	CS	—	—	76.63	2.55	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LAUZ-1	SINGLE	5.35	01/11/08	UF	CS	—	—	31.93	0.96	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-2	SINGLE	7	07/23/07	UF	CS	—	—	79.51	2.55	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LAO-2	SINGLE	7	01/15/08	UF	CS	—	—	63.86	2.24	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-3a	SINGLE	4.7	07/19/07	UF	CS	—	—	76.63	2.55	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LAO-3a	SINGLE	4.7	01/09/08	UF	CS	FD	—	57.79	1.92	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-3a	SINGLE	4.7	01/09/08	UF	CS	—	—	56.52	1.92	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LAO-4.5c	SINGLE	13.3	07/19/07	UF	CS	—	—	71.52	2.24	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LAO-4.5c	SINGLE	13.3	1/9/2008	UF	CS	—	—	57.1547	1.9158	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Intermediate	R-9i	MULTI	198.8	1/22/2008	UF	CS	—	—	114.6287	3.8316	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Intermediate	R-9i	MULTI	278.8	1/22/2008	UF	CS	—	—	103.4532	3.5123	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-7	MULTI	915.1	1/23/2008	UF	CS	—	<	17.46571	2.781103	3.802863	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R11
Regional	R-8	MULTI	711.1	07/24/07	UF	CS	—	<	-0.13	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-8	MULTI	711.1	01/16/08	UF	CS	—	<	0.42	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11
Regional	R-8	MULTI	825	07/25/07	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-8	MULTI	825	01/15/08	UF	CS	—	<	-0.03	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-6	SINGLE	1205	01/17/08	UF	CS	—	<	0.64	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11
Regional	R-9	SINGLE	684	7/19/2007	UF	CS	—	—	9.61093	0.3193	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Regional	R-9	SINGLE	684	7/19/2007	UF	RE	—	—	9.67479	0.3193	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Regional	R-9	SINGLE	684	1/10/2008	UF	CS	FD	—	9.03619	0.28737	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Regional	R-9	SINGLE	684	1/10/2008	UF	CS	—	—	7.37583	0.28737	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	—	—
Alluvial	LLAO-1b	SINGLE	11.32	7/24/2007	UF	CS	FD	—	27.81103	0.92597	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LLAO-1b	SINGLE	11.32	07/24/07	UF	CS	—	—	26.53	0.86	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LLAO-1b	SINGLE	11.32	01/25/08	UF	CS	—	—	18.67	6.78	5.785716	pCi/L	Generic:Low_Level_Tritium	ARSL	—	J	R10
Alluvial	LLAO-4	SINGLE	5.24	07/23/07	UF	CS	—	—	20.31	0.67	0.28737	pCi/L	Generic:LLEE	UMTL	—	—	—
Alluvial	LLAO-4	SINGLE	5.24	01/25/08	UF	CS	—	—	18.70	6.30	4.253076	pCi/L	Generic:Low_Level_Tritium	ARSL	—	J	R10
Intermediate Spring	Basalt Spring	SPRING	—	01/25/08	UF	CS	—	<	25.60	2.92	3.652792	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Intermediate Spring	Los Alamos Spring	SPRING	—	01/25/08	UF	CS	—	<	1.67	2.07	3.371808	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-24	SINGLE	825	07/18/07	UF	CS	FB	<	0.10	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-24	SINGLE	825	07/18/07	UF	CS	FD	<	-0.10	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-24	SINGLE	825	07/18/07	UF	CS	—	<	0.16	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5

* — = None.

Table E-10
Previously Unreported Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Alluvial Spring	GU-0.01 Spring	SPRING	—*	01/25/08	Ra-226	UF	CS	—	0.443	0.14	0.34	pCi/L	GELC	EPA:903.1	—	—	—	—	—	4	0.11	5	0.09	30	0.01	60	0.01
Alluvial Spring	GU-0.01 Spring	SPRING	—	01/25/08	Ra-228	UF	CS	—	0.917	0.25	0.6	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.23	5	0.18	30	0.03	60	0.02
Intermediate	R-6i	SINGLE	602	01/23/08	H-3	UF	CS	FD	3830	390	170	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.05	20000	0.19	—	—	1000000	—
Intermediate	R-6i	SINGLE	602	01/23/08	H-3	UF	CS	—	3610	370	170	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.05	20000	0.18	—	—	1000000	—
Intermediate	R-6i	SINGLE	602	01/23/08	Ra-226	UF	CS	—	0.595	0.16	0.38	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.15	5	0.12	30	0.02	60	0.01
Intermediate	R-6i	SINGLE	602	01/23/08	Ra-228	UF	CS	FD	0.673	0.17	0.45	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.17	5	0.13	30	0.02	60	0.01
Intermediate	LAOI-3.2	SINGLE	153.3	01/15/08	H-3	UF	CS	—	3710	380	160	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.05	20000	0.19	—	—	1000000	—
Intermediate	LAOI-3.2	SINGLE	153.3	01/15/08	Ra-226	UF	CS	—	0.918	0.23	0.4	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.23	5	0.18	30	0.03	60	0.02
Intermediate	LAOI-3.2	SINGLE	153.3	01/15/08	Ra-228	UF	CS	—	0.732	0.19	0.45	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.18	5	0.15	30	0.02	60	0.01
Alluvial	LLAO-1b	SINGLE	11.32	01/25/08	Ra-228	UF	CS	—	1.33	0.29	0.55	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.33	5	0.27	30	0.04	60	0.02
Intermediate Spring	Basalt Spring	SPRING	—	01/25/08	Ra-228	UF	CS	—	0.615	0.19	0.48	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.15	5	0.12	30	0.02	60	0.01

* — = None.

Table E-11
Surface-Water Metals

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	NM Aquatic Acute 100 mg (F)	Ratio (Result/Scr Level)	NM Aquatic Chronic 100 mg (F)	Ratio (Result/Scr Level)	NM Human Health (F)	Ratio (Result/Scr Level)
WS	Pueblo above Acid (E055)	08/28/08	Al	F	CS	500	68	µg/L	GELC	—*	J	I4a	SW-846:6010B	750	0.67	87	5.75	—	—
WS	Acid above Pueblo (E056)	08/28/08	Al	F	CS	2790	68	µg/L	GELC	—	J	I4a	SW-846:6010B	750	3.72	87	32.07	—	—
WS	Acid above Pueblo (E056)	08/28/08	Pb	F	CS	1.6	0.5	µg/L	GELC	J	J	J_LAB	SW-846:6020	—	—	2.5	0.64	—	—
WS	Pueblo 3	09/02/08	As	F	CS	5.6	1.5	µg/L	GELC	—	—	—	SW-846:6020	—	—	—	—	9	0.62

* — = None.

Table E-12
Surface-Water Perchlorate

Field Matrix Code	Location	Date	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
WS	DP below Meadow at TA-21 (E039)	08/28/08	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
WS	DP above TA-21 (E038)	09/02/08	F	CS	SW-846:6850	—*	3.8	0.25	µg/L	5	—	J	PE16a	GELC
WS	Pueblo above Acid (E055)	08/28/08	F	CS	SW-846:6850	—	0.0628	0.05	µg/L	1	J	J	J_LAB	GELC
WS	Pueblo 3	09/02/08	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	UJ	PE16a	GELC
WS	Acid above Pueblo (E056)	08/28/08	F	CS	SW-846:6850	—	0.355	0.05	µg/L	1	—	—	—	GELC
WS	Los Alamos Canyon near Otowi Bridge (E110)	09/02/08	F	CS	SW-846:6850	—	0.346	0.05	µg/L	1	—	J	PE16a	GELC

* — = None.

Table E-13
Surface-Water Radionuclides

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE BCG Water	Ratio (Result/Scr Level)	NMED Radiation Protion	Ratio (Result/Scr Level)
WS	DP below Meadow at TA-21 (E039)	08/28/08	Sr-90	F	CS	—*	136	11	0.28	pCi/L	GELC	EPA:905.0	—	—	—	300	0.45	500	0.27
WS	DP below Meadow at TA-21 (E039)	08/28/08	Sr-90	UF	CS	—	132	11	0.31	pCi/L	GELC	EPA:905.0	—	—	—	300	0.44	500	0.26
WS	Pueblo above Acid (E055)	08/28/08	Sr-90	UF	CS	—	1.77	0.22	0.37	pCi/L	GELC	EPA:905.0	—	—	—	300	0.01	500	—
WS	Acid above Pueblo (E056)	08/28/08	Am-241	F	CS	—	0.0728	0.016	0.036	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	20	—
WS	Acid above Pueblo (E056)	08/28/08	Am-241	UF	CS	—	0.286	0.03	0.034	pCi/L	GELC	HASL-300:AM-241	—	—	—	400	—	20	0.01
WS	Acid above Pueblo (E056)	08/28/08	Pu-238	UF	CS	—	0.0391	0.0093	0.027	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	20	—
WS	Acid above Pueblo (E056)	08/28/08	Pu-239/240	F	CS	—	2.21	0.13	0.048	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	0.01	20	0.11
WS	Acid above Pueblo (E056)	08/28/08	Pu-239/240	UF	CS	—	8.74	0.41	0.033	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	0.04	20	0.44
WS	Acid above Pueblo (E056)	08/28/08	Sr-90	F	CS	—	2.6	0.3	0.44	pCi/L	GELC	EPA:905.0	—	—	—	300	0.01	500	0.01
WS	Acid above Pueblo (E056)	08/28/08	Sr-90	UF	CS	—	2.08	0.26	0.42	pCi/L	GELC	EPA:905.0	—	—	—	300	0.01	500	—
WS	Pueblo 3	09/02/08	Pu-239/240	F	CS	—	0.181	0.02	0.032	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	20	0.01
WS	Pueblo 3	09/02/08	Pu-239/240	UF	CS	—	0.198	0.022	0.035	pCi/L	GELC	HASL-300:ISOPU	—	—	—	200	—	20	0.01
WS	Pueblo 3	09/02/08	Sr-90	F	CS	—	0.526	0.17	0.47	pCi/L	GELC	EPA:905.0	—	—	—	300	—	500	—
WS	Pueblo 3	09/02/08	Sr-90	UF	CS	—	0.729	0.19	0.46	pCi/L	GELC	EPA:905.0	—	—	—	300	—	500	—

* — = None.

Table E-14
Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	EPA MCL	Ratio (Result/ Scr Level)	NMWQCC GW STD	Ratio (Result/ Scr Level)
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Fe	F	CS	—*	656	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	0.66
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Fe	F	CS	FD	7190	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	7.19
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Fe	F	CS	—	6990	25	µg/L	GELC	—	—	—	SW-846:6010B	—	—	1000	6.99
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Mn	F	CS	FD	2130	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	10.65
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Mn	F	CS	—	2080	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	10.4
Alluvial	LAO-1	SINGLE	8	09/02/08	Hg	F	CS	—	1	0.03	µg/L	GELC	N	J+	I6b	EPA:245.2	2	0.5	—	—
Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	Mn	F	CS	—	1900	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	9.5
Intermediate	R-9i	MULTI	198.8	08/29/08	Ni	F	CS	—	139	0.5	µg/L	GELC	—	—	—	SW-846:6020	—	—	200	0.7

* — = None.

Table E-15
Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Scr Level)	EPA Tap Screening Level (C)	Ratio (Result/Scr Level)	EPA Tap Screening Level (N)	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
Alluvial	PAO-4	SINGLE	1.97	09/04/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	0.00000776	0.00000776	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—*	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	FD	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	0.00000776	0.00000776	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	FD	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	0.00000237	0.00000237	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	FD	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	0.00000496	0.00000496	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	FD	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	0.00000899	0.00000899	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofuran[1,2,3,4,6,7,8-]	0.00000647	0.00000647	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—	UF	CS	DIOX/FUR	Heptachlorodibenzofurans (Total)	0.00000647	0.00000647	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—*	UF	CS	DIOX/FUR	Hexachlorodibenzofuran[1,2,3,4,7,8-]	0.00000212	0.00000212	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—	UF	CS	DIOX/FUR	Hexachlorodibenzofurans (Total)	0.00000505	0.00000505	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—	UF	CS	DIOX/FUR	Octachlorodibenzofuran[1,2,3,4,6,7,8,9-]	0.00000888	0.00000888	µg/L	1	J	J	J_LAB	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	—	UF	CS	DIOX/FUR	Pentachlorodibenzofurans (Totals)	0.00000193	0.00000193	µg/L	1	—	—	—	SW-846:8290	ALTC	—	—	—	—	—	—	—	—
Intermediate	R-5	MULTI	383.9	08/26/08	EQB	UF	CS	VOA	Acetone	2.37	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	R-3i	SINGLE	215.2	09/03/08	—	UF	CS	SVOA	Dioxane[1,4-]	1.44	1	µg/L	1	J	J	SV7c	SW-846:8270C	GELC	—	—	61.1	0.02	—	—	—	—

Table E-15 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Scr Level)	EPA Tap Screening Level (C)	Ratio (Result/Scr Level)	EPA Tap Screening Level (N)	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	—	UF	CS	VOA	Acetone	2.8	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	R-6i	SINGLE	602	08/27/08	FD	UF	CS	SVOA	Dioxane[1,4-]	2.57	1.1	µg/L	1	J	J	SV7c	SW-846:8270C	GELC	—	—	61.1	0.04	—	—	—	—
Intermediate	R-6i	SINGLE	602	08/27/08	FD	UF	CS	VOA	Acetone	4.76	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	R-6i	SINGLE	602	08/27/08	—	UF	CS	SVOA	Dioxane[1,4-]	3.11	1.1	µg/L	1	J	J	SV7c	SW-846:8270C	GELC	—	—	61.1	0.05	—	—	—	—
Intermediate	R-6i	SINGLE	602	08/27/08	—	UF	CS	VOA	Acetone	5.15	1.3	µg/L	1	—	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	LAOI-3.2a	SINGLE	181.4	09/05/08	—	UF	CS	VOA	Carbon Disulfide	1.51	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	1040	—	—	—
Intermediate	LAOI-3.2a	SINGLE	181.4	09/05/08	—	UF	CS	VOA	Chloroform	0.392	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	80	—	1.67	0.23	—	—	100	—
Intermediate	LAOI-7	SINGLE	240	08/27/08	FTB	UF	CS	VOA	Acetone	4.02	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	LAOI-7	SINGLE	240	08/27/08	—	UF	CS	VOA	Toluene	0.251	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	1000	—	—	—	2280	—	750	—
Regional	R-8	MULTI	711.1	09/04/08	EQB	UF	CS	VOA	Acetone	5.45	1.5	µg/L	1	—	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-8	MULTI	825	09/03/08	EQB	UF	CS	VOA	Acetone	7.19	1.5	µg/L	1	—	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-6	SINGLE	1205	08/27/08	FTB	UF	CS	VOA	Acetone	3.44	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	LLAO-4	SINGLE	5.24	08/27/08	FTB	UF	CS	VOA	Acetone	5.34	1.3	µg/L	1	—	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Alluvial	LLAO-4	SINGLE	5.24	08/27/08	FTB	UF	CS	VOA	Acetonitrile	13.6	6.3	µg/L	1	J	J	V7b	SW-846:8260B	GELC	—	—	—	—	124	0.11	—	—
Regional	R-24	SINGLE	825	08/26/08	—	UF	CS	VOA	Acetone	2.27	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—

* — = None.

Table E-16
Groundwater Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Field QC Type Code	Lab Sample Type Code	Result	Uncertainty	MDL	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
Cl(-1)	Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	F	—*	CS	195	—	1.3	mg/L	GELC	—	—	—	—	—	250	0.78
F(-1)	Intermediate	R-5	MULTI	383.9	08/26/08	F	—	CS	1.1	—	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.69
F(-1)	Alluvial Spring	DP Spring	SPRING	—	09/03/08	F	—	CS	0.838	—	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.52
F(-1)	Intermediate Spring	Los Alamos Spring	SPRING	—	08/25/08	F	—	CS	0.895	—	0.033	mg/L	GELC	—	—	—	—	—	1.6	0.56
NO3+NO2-N	Intermediate	POI-4	SINGLE	159	09/04/08	F	—	CS	5.05	—	0.1	mg/L	GELC	—	—	—	10	0.51	10	0.51
NO3+NO2-N	Intermediate Spring	Basalt Spring	SPRING	—	08/25/08	F	—	CS	6.53	—	0.1	mg/L	GELC	—	J	I4a	10	0.65	10	0.65
TDS	Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	F	—	CS	624	—	2.4	mg/L	GELC	—	—	—	—	—	1000	0.62

* — = None.

Table E-17
Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Alluvial	PAO-1	SINGLE	6	09/03/08	—*	F	CS	SW-846:6850	—	0.0785	0.05	µg/L	1	J	J+	PE12f	GELC
Alluvial	PAO-2	SINGLE	6	09/03/08	—	F	CS	SW-846:6850	—	0.16	0.05	µg/L	1	J	J+	PE12f	GELC
Alluvial	PAO-4	SINGLE	2	09/04/08	—	F	CS	SW-846:6850	—	0.101	0.05	µg/L	1	J	J	J_LAB	GELC
Alluvial	PAO-4	SINGLE	2	09/04/08	FD	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Intermediate	POI-4	SINGLE	159	09/04/08	—	F	CS	SW-846:6850	—	0.372	0.05	µg/L	1	—	—	—	GELC
Intermediate	R-5	MULTI	384	08/26/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	UJ	PE7d	GELC
Intermediate	R-5	MULTI	384	08/26/08	—	F	CS	SW-846:6850	—	1.27	0.1	µg/L	2	—	J	PE7d	GELC
Intermediate	R-3i	SINGLE	215	09/03/08	—	F	CS	SW-846:6850	—	2.88	0.25	µg/L	5	—	J+	PE12f	GELC
Regional	R-2	SINGLE	918	08/29/08	—	F	CS	SW-846:6850	—	0.405	0.05	µg/L	1	—	—	—	GELC
Regional	R-4	SINGLE	793	08/26/08	FD	F	CS	SW-846:6850	—	4.6	0.5	µg/L	10	—	—	—	GELC
Regional	R-4	SINGLE	793	08/26/08	—	F	CS	SW-846:6850	—	4.49	0.5	µg/L	10	—	—	—	GELC
Regional	R-5	MULTI	719	08/27/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-5	MULTI	719	08/27/08	—	F	CS	SW-846:6850	—	1.36	0.1	µg/L	2	—	—	—	GELC
Regional	R-5	MULTI	861	08/26/08	—	F	CS	SW-846:6850	—	0.279	0.05	µg/L	1	—	—	—	GELC
Alluvial Spring	DP Spring	SPRING	—	09/03/08	—	F	CS	SW-846:6850	—	0.175	0.05	µg/L	1	J	J+	PE12f	GELC
Alluvial	LAO-B	SINGLE	12	08/26/08	FD	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	LAO-B	SINGLE	12	08/26/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	LAO-0.3	SINGLE	6	09/02/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	UJ	PE16a	GELC
Alluvial	LAO-0.6	SINGLE	8	08/29/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	LAO-1	SINGLE	8	09/02/08	—	F	CS	SW-846:6850	—	0.139	0.05	µg/L	1	J	J	PE16a	GELC
Alluvial	LAO-1.6g	SINGLE	10	08/27/08	—	F	CS	SW-846:6850	—	0.274	0.05	µg/L	1	—	—	—	GELC
Alluvial	LAUZ-1	SINGLE	5	08/25/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Alluvial	LAO-2	SINGLE	7	08/28/08	—	F	CS	SW-846:6850	—	0.142	0.05	µg/L	1	J	J	J_LAB	GELC
Alluvial	LAO-3a	SINGLE	5	09/02/08	—	F	CS	SW-846:6850	—	0.229	0.05	µg/L	1	—	J	PE16a	GELC
Alluvial	LAO-3a	SINGLE	5	09/02/08	FD	F	CS	SW-846:6850	—	0.23	0.05	µg/L	1	—	J	PE16a	GELC
Alluvial	LAO-4.5c	SINGLE	13	08/29/08	—	F	CS	SW-846:6850	—	0.203	0.05	µg/L	1	—	—	—	GELC
Intermediate	LAOI(a)-1.1	SINGLE	295	09/03/08	—	F	CS	SW-846:6850	—	0.195	0.05	µg/L	1	J	J+	PE12f	GELC
Intermediate	LADP-3	SINGLE	316	09/04/08	—	F	CS	SW-846:6850	—	0.134	0.05	µg/L	1	J	J	J_LAB	GELC
Intermediate	R-6i	SINGLE	602	08/27/08	—	F	CS	SW-846:6850	—	7.47	0.5	µg/L	10	—	—	—	GELC
Intermediate	R-6i	SINGLE	602	08/27/08	FD	F	CS	SW-846:6850	—	7.51	0.5	µg/L	10	—	—	—	GELC
Intermediate	LAOI-3.2	SINGLE	153	08/28/08	—	F	CS	SW-846:6850	—	6	0.5	µg/L	10	—	—	—	GELC
Intermediate	LAOI-3.2a	SINGLE	181	09/05/08	—	F	CS	SW-846:6850	—	3.29	0.25	µg/L	5	—	—	—	GELC
Intermediate	LAOI-7	SINGLE	240	08/27/08	—	F	CS	SW-846:6850	—	0.56	0.05	µg/L	1	—	—	—	GELC
Intermediate	R-9i	MULTI	199	08/29/08	—	F	CS	SW-846:6850	—	0.204	0.05	µg/L	1	—	—	—	GELC
Intermediate	R-9i	MULTI	199	08/29/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Intermediate	R-9i	MULTI	279	09/02/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	UJ	PE16a	GELC

Table E-17 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	MDL	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Intermediate	R-9i	MULTI	279	09/02/08	—	F	CS	SW-846:6850	—	2.01	0.2	µg/L	4	—	J	PE16a	GELC
Regional	R-7	MULTI	915	08/26/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-7	MULTI	915	08/26/08	—	F	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-8	MULTI	711	09/04/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-8	MULTI	711	09/04/08	—	F	CS	SW-846:6850	—	0.31	0.05	µg/L	1	—	—	—	GELC
Regional	R-8	MULTI	825	09/03/08	EQB	UF	CS	SW-846:6850	<	0.2	0.05	µg/L	1	U	U	U_LAB	GELC
Regional	R-8	MULTI	825	09/03/08	—	F	CS	SW-846:6850	—	0.412	0.05	µg/L	1	—	—	—	GELC
Regional	R-6	SINGLE	1205	08/27/08	—	F	CS	SW-846:6850	—	0.373	0.05	µg/L	1	—	—	—	GELC
Regional	R-9	SINGLE	684	08/26/08	—	F	CS	SW-846:6850	—	0.926	0.1	µg/L	2	—	—	—	GELC
Regional	R-9	SINGLE	684	08/26/08	FD	F	CS	SW-846:6850	—	0.955	0.1	µg/L	2	—	—	—	GELC
Alluvial	LLAO-4	SINGLE	5	08/27/08	—	F	CS	SW-846:6850	—	0.0701	0.05	µg/L	1	J	J	J_LAB	GELC
Intermediate Spring	Basalt Spring	SPRING	—	08/25/08	—	F	CS	SW-846:6850	—	3.28	0.25	µg/L	5	—	—	—	GELC
Intermediate Spring	Los Alamos Spring	SPRING	—	08/25/08	—	F	CS	SW-846:6850	—	1.44	0.2	µg/L	4	—	—	—	GELC
Regional	R-24	SINGLE	825	08/26/08	—	F	CS	SW-846:6850	—	0.317	0.05	µg/L	1	—	—	—	GELC

* — = None.

Table E-18
Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWWCC GW STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Alluvial	PAO-1	SINGLE	5.89	09/03/08	Sr-90	F	CS	—*	—	0.318	0.05	0.12	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.01	8	0.04	—	—	500	—
Alluvial	PAO-1	SINGLE	5.89	09/03/08	Ra-226	UF	CS	—	—	0.743	0.22	0.55	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.19	5	0.15	30	0.02	60	0.01
Alluvial	PAO-1	SINGLE	5.89	09/03/08	Sr-90	UF	CS	—	—	0.244	0.051	0.14	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.01	8	0.03	—	—	500	—
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Am-241	UF	CS	—	—	0.0401	0.013	0.039	pCi/L	GELC	HASL-300:AM-241	—	—	—	—	—	1.2	0.03	—	—	—	—	20	—
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Pu-239/240	F	CS	—	—	0.411	0.041	0.057	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.01	1.2	0.34	—	—	—	—	20	0.02
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Pu-239/240	UF	CS	—	—	1.66	0.11	0.057	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.06	1.2	1.38	—	—	—	—	20	0.08
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Ra-226	UF	CS	—	—	0.957	0.23	0.52	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.24	5	0.19	30	0.03	60	0.02

Table E-18 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Ra-228	UF	CS	—	—	0.765	0.2	0.45	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.19	5	0.15	30	0.03	60	0.01
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Sr-90	F	CS	—	—	1.04	0.11	0.16	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.03	8	0.13	—	—	500	—
Alluvial	PAO-2	SINGLE	6.06	09/03/08	Sr-90	UF	CS	—	—	1.08	0.12	0.19	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.03	8	0.14	—	—	500	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Am-241	UF	CS	FD	—	0.0471	0.012	0.033	pCi/L	GELC	HASL-300:AM-241	—	—	—	—	—	1.2	0.04	—	—	—	—	20	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Pu-239/240	F	CS	FD	—	0.33	0.036	0.057	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.01	1.2	0.28	—	—	—	—	20	0.02
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Pu-239/240	F	CS	—	—	0.347	0.038	0.058	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.01	1.2	0.29	—	—	—	—	20	0.02
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Pu-239/240	UF	CS	FD	—	0.419	0.043	0.059	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.01	1.2	0.35	—	—	—	—	20	0.02
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Pu-239/240	UF	CS	—	—	0.399	0.042	0.061	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	0.01	1.2	0.33	—	—	—	—	20	0.02
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Ra-226	UF	CS	FD	—	0.699	0.22	0.56	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.17	5	0.14	30	0.02	60	0.01
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Ra-226	UF	CS	—	—	0.51	0.16	0.37	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.13	5	0.1	30	0.02	60	0.01
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Ra-228	UF	CS	FD	—	0.505	0.14	0.32	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.13	5	0.1	30	0.02	60	0.01
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Sr-90	F	CS	FD	—	0.765	0.18	0.49	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.02	8	0.1	—	—	500	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Sr-90	F	CS	—	—	0.722	0.18	0.46	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.02	8	0.09	—	—	500	—
Alluvial	PAO-4	SINGLE	1.97	09/04/08	Sr-90	UF	CS	—	—	0.505	0.16	0.47	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.01	8	0.06	—	—	500	—
Intermediate	POI-4	SINGLE	159	09/04/08	Pu-239/240	UF	CS	—	—	0.0602	0.014	0.057	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	1.2	0.05	—	—	—	—	20	—
Intermediate	POI-4	SINGLE	159	09/04/08	Ra-226	UF	CS	—	—	0.531	0.17	0.45	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.13	5	0.11	30	0.02	60	0.01
Intermediate	POI-4	SINGLE	159	09/04/08	Ra-228	UF	CS	—	—	0.46	0.15	0.41	pCi/L	GELC	EPA:904	—	—	—	—	—	4	0.12	5	0.09	30	0.02	60	0.01
Intermediate	R-5	MULTI	383.9	08/26/08	Ra-228	UF	CS	—	—	0.542	0.18	0.46	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.14	5	0.11	30	0.02	60	0.01
Intermediate	R-3i	SINGLE	215.2	09/03/08	Ra-228	UF	CS	—	<	0.592	0.2	0.54	pCi/L	GELC	EPA:904	—	U	R11	—	0.01	4	0.15	5	0.12	30	0.02	60	0.01
Intermediate	R-3i	SINGLE	215.2	09/03/08	U	F	CS	—	—	10.2	—	—	µg/L	GELC	SW-846:6020	—	—	—	—	0.01	30	0.34	30	0.34	30	0.34	—	—
Intermediate	R-3i	SINGLE	215.2	09/03/08	U	UF	CS	—	—	9.6	—	—	µg/L	GELC	SW-846:6020	—	—	—	—	0.01	30	0.32	30	0.32	30	0.32	—	—
Regional	R-2	SINGLE	918	08/29/08	Ra-228	UF	CS	—	<	0.398	0.13	0.35	pCi/L	GELC	EPA:904	—	U	R11	—	—	4	0.1	5	0.08	30	0.01	60	0.01
Regional	R-5	MULTI	860.9	08/26/08	Ra-228	UF	CS	—	—	1.07	0.24	0.49	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.27	5	0.21	30	0.04	60	0.02
Alluvial Spring	DP Spring	SPRING	—	09/03/08	Am-241	UF	CS	—	—	0.0748	0.017	0.028	pCi/L	GELC	HASL-300:AM-241	—	—	—	—	—	1.2	0.06	—	—	—	—	20	—
Alluvial Spring	DP Spring	SPRING	—	09/03/08	Pu-239/240	UF	CS	—	—	0.0589	0.012	0.035	pCi/L	GELC	HASL-300:ISOPU	—	—	—	—	—	1.2	0.05	—	—	—	—	20	—
Alluvial Spring	DP Spring	SPRING	—	09/03/08	Sr-90	F	CS	—	—	44	3.5	0.2	pCi/L	GELC	EPA:905.0	—	—	—	—	0.04	40	1.1	8	5.5	—	—	500	0.09

Table E-18 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWOCC GW STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Alluvial Spring	DP Spring	SPRING	—	09/03/08	Sr-90	UF	CS	—	—	39.6	3.2	0.15	pCi/L	GELC	EPA:905.0	—	—	—	—	0.04	40	0.99	8	4.95	—	—	500	0.08
Alluvial	LAO-0.6	SINGLE	8	08/29/08	Ra-228	UF	CS	—	—	0.814	0.2	0.41	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.2	5	0.16	30	0.03	60	0.01
Alluvial	LAO-1	SINGLE	8	09/02/08	Sr-90	F	CS	—	—	8.93	0.77	0.37	pCi/L	GELC	EPA:905.0	—	—	—	—	0.01	40	0.22	8	1.12	—	—	500	0.02
Alluvial	LAO-1	SINGLE	8	09/02/08	Sr-90	UF	CS	—	—	9.91	0.88	0.37	pCi/L	GELC	EPA:905.0	—	—	—	—	0.01	40	0.25	8	1.24	—	—	500	0.02
Alluvial	LAO-1.6g	SINGLE	10.47	08/27/08	Ra-226	UF	CS	—	—	0.67	0.18	0.39	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.17	5	0.13	30	0.02	60	0.01
Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	Am-241	F	CS	—	<	0.0363	0.012	0.033	pCi/L	GELC	HASL-300:AM-241	—	U	R11	—	—	1.2	0.03	—	—	—	—	20	—
Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	Sr-90	F	CS	—	—	66	11	20	pCi/L	GELC	EPA:905.0	—	—	—	—	0.07	40	1.65	8	8.25	—	—	500	0.13
Alluvial	LAUZ-1	SINGLE	5.35	08/25/08	Sr-90	UF	CS	—	—	46.6	9.5	20	pCi/L	GELC	EPA:905.0	—	—	—	—	0.05	40	1.17	8	5.83	—	—	500	0.09
Alluvial	LAO-2	SINGLE	7	08/28/08	Sr-90	F	CS	—	—	10.6	0.95	0.39	pCi/L	GELC	EPA:905.0	—	—	—	—	0.01	40	0.27	8	1.33	—	—	500	0.02
Alluvial	LAO-2	SINGLE	7	08/28/08	Sr-90	UF	CS	—	—	10.6	0.97	0.47	pCi/L	GELC	EPA:905.0	—	—	—	—	0.01	40	0.27	8	1.33	—	—	500	0.02
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Ra-226	UF	CS	—	—	0.656	0.2	0.5	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.16	5	0.13	30	0.02	60	0.01
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Ra-228	UF	CS	—	—	0.566	0.18	0.44	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.14	5	0.11	30	0.02	60	0.01
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Sr-90	F	CS	FD	—	20.2	1.7	0.33	pCi/L	GELC	EPA:905.0	—	—	—	—	0.02	40	0.51	8	2.53	—	—	500	0.04
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Sr-90	F	CS	—	—	22.7	1.9	0.41	pCi/L	GELC	EPA:905.0	—	—	—	—	0.02	40	0.57	8	2.84	—	—	500	0.05
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Sr-90	UF	CS	FD	—	23.3	2	0.4	pCi/L	GELC	EPA:905.0	—	—	—	—	0.02	40	0.58	8	2.91	—	—	500	0.05
Alluvial	LAO-3a	SINGLE	4.7	09/02/08	Sr-90	UF	CS	—	—	23.6	2	0.46	pCi/L	GELC	EPA:905.0	—	—	—	—	0.02	40	0.59	8	2.95	—	—	500	0.05
Alluvial	LAO-4.5c	SINGLE	13.3	08/29/08	Ra-228	UF	CS	—	—	0.661	0.17	0.35	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.17	5	0.13	30	0.02	60	0.01
Alluvial	LAO-4.5c	SINGLE	13.3	08/29/08	Sr-90	F	CS	—	—	1.74	0.24	0.39	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.04	8	0.22	—	—	500	—
Alluvial	LAO-4.5c	SINGLE	13.3	08/29/08	Sr-90	UF	CS	—	—	3.67	0.38	0.39	pCi/L	GELC	EPA:905.0	—	—	—	—	—	40	0.09	8	0.46	—	—	500	0.01
Intermediate	LAOI(a)-1.1	SINGLE	295.2	09/03/08	Ra-226	UF	CS	—	—	0.876	0.22	0.51	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.22	5	0.18	30	0.03	60	0.01
Intermediate	LAOI(a)-1.1	SINGLE	295.2	09/03/08	Ra-228	UF	CS	—	—	0.796	0.22	0.55	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.2	5	0.16	30	0.03	60	0.01
Intermediate	R-6i	SINGLE	602	08/27/08	Ra-226	UF	CS	FD	—	0.808	0.22	0.48	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.2	5	0.16	30	0.03	60	0.01
Intermediate	LAOI-3.2a	SINGLE	181.4	09/05/08	H-3	UF	CS	—	—	2740	300	180	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.03	20000	0.14	—	—	1000000	—
Intermediate	LAOI-3.2a	SINGLE	181.4	09/05/08	Ra-228	UF	CS	—	—	0.757	0.25	0.68	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.19	5	0.15	30	0.03	60	0.01

Table E-18 (continued)

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	MDA	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Scr Level)	DOE DW DCG	Ratio (Result/Scr Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)	NMED Radiation Protection	Ratio (Result/Scr Level)
Intermediate	LAOI-7	SINGLE	240	08/27/08	H-3	UF	CS	—	—	687	97	180	pCi/L	GELC	EPA:906.0	—	—	—	—	—	80000	0.01	20000	0.03	—	—	1000000	—
Intermediate	R-9i	MULTI	198.8	08/29/08	Ra-226	UF	CS	—	—	0.662	0.2	0.49	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.17	5	0.13	30	0.02	60	0.01
Intermediate	R-9i	MULTI	198.8	08/29/08	Ra-228	UF	CS	—	—	0.578	0.18	0.48	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.14	5	0.12	30	0.02	60	0.01
Intermediate	R-9i	MULTI	278.8	09/02/08	Ra-226	UF	CS	—	—	0.703	0.17	0.24	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.18	5	0.14	30	0.02	60	0.01
Regional	R-9	SINGLE	684	08/26/08	Ra-228	UF	CS	—	—	0.566	0.17	0.41	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.14	5	0.11	30	0.02	60	0.01
Alluvial	LLAO-4	SINGLE	5.24	08/27/08	Ra-228	UF	CS	—	—	0.667	0.2	0.51	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.17	5	0.13	30	0.02	60	0.01

* — = None.

Appendix F

Investigation-Derived Waste Management

F-1.0 INTRODUCTION

This appendix describes the storage and disposal of investigation-derived waste (IDW) generated during this periodic groundwater monitoring event conducted in the Los Alamos/Pueblo Watershed under the Los Alamos National Laboratory (LANL or the Laboratory) "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2008, 101897). IDW is waste generated as a result of field investigation activities and may include, but is not limited to, purge water; contact waste, consisting of contaminated personal protective equipment (PPE), sampling supplies, plastic, and paper; fluids from the decontamination of PPE and sampling equipment; and all other wastes potentially contacting contaminants. IDW generated during implementation of the IFGMP is managed to protect human health and the environment, comply with applicable regulatory requirements, and adhere to Laboratory waste minimization goals. The wastes are managed in accordance with the Los Alamos/Pueblo Watershed groundwater monitoring waste characterization strategy form (WCSF), submitted in the January 2007 periodic monitoring report (PMR) (LANL 2007, 095819). The WCSF provides information on IDW characterization, management, containerization, analytical methods and estimated waste volumes. The most recent version of the "Los Alamos National Laboratory Hazardous Waste Minimization Report" (LANL 2008, 104174) is being implemented during groundwater monitoring to minimize waste generation. The plan is updated annually as a requirement of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

F-2.0 WASTE DETERMINATION

IDW characterization is completed through review of existing data and/or documentation and sampling of the media being investigated (i.e., groundwater). The groundwater analyses are augmented, as needed, by direct sampling of containerized purge waters to fulfill a treatment or disposal of facility's waste acceptance criteria (WAC). Under the 2008 IFGMP, the wastes from each sampling event were initially managed as hazardous wastes until the analytical data for that event were available. However, multiple analyses showed that the groundwater (and therefore the wastes) for a number of the wells were not hazardous. The 2008 IFGMP recognized this and allowed the number of sampling events used to make Resource Conservation and Recovery Act (RCRA) waste determinations to be based on acceptable knowledge (AK) of groundwater conditions within a watershed in the area of a well. AK includes reviews of existing analytical data and may also include source term/process identification performed to identify whether listed hazardous waste may be present (i.e., due diligence reviews). If low levels of listed hazardous waste are identified, a "contained-in" request may be submitted for approval to NMED.

F-3.0 WASTE MANAGEMENT

All IDW generated during this periodic monitoring event is being managed in accordance with applicable standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency (EPA) and New Mexico Environment Department (NMED) regulations, U.S. Department of Energy (DOE) orders, and Laboratory procedures.

The SOP applicable to the characterization and management of IDW is

EP-ERSS-SOP-5022, Characterization and Management of Environmental Restoration Project Waste (<http://www.lanl.gov/environment/all/ga/adeq.shtml>).

The IDW streams associated with groundwater monitoring are identified in Table F-3.0-1 and are briefly described below. Table F-3.0-1 summarizes the waste types, volumes, characterization methods, methods of on-site management, and disposition path for each of the waste streams. Only the wastes generated during this particular monitoring event are detailed in this section and in Table F-3.0-1. The number of samples used to make the waste determination varies by well, depending on the classifications described in section F-2.0, Waste Determination. If the waste has not yet been characterized, land-applied, or shipped to the destination where it will be treated and/or disposed of, "Pending" appears in the Disposition Status column of Table F-3.0-1. Water disposal documentation is not attached because there were no new disposal documents (water profile forms, manifests, etc.) generated during this quarter or since the last reporting period.

Purge water: The purge water waste stream consists of groundwater purged from wells in the Los Alamos/Pueblo Watershed before sampling to ensure that representative samples are collected. Purge water is being managed and characterized in accordance with the WCSF and ENV-RCRA-SOP-010.1, Land Application of Groundwater. ENV-RCRA-SOP-010.1 implements the NMED-approved notice of intent (NOI) decision tree for land application of drilling, development, rehabilitation, and sampling purge water.

During the monitoring activity, purge water was collected and containerized as it was removed from the wells. If purge water at a specific well has met the requirements for land application, it may have been directly land-applied, or it may have been containerized before land application. The type of container used depends on the volume of purge water expected and includes 5-gal. carboys, 55-gal. drums, and other containers. U.S. Department of Transportation- (DOT-) approved containers are used, as appropriate, for transport. The containers of purge water are managed in accordance with their classification as hazardous, mixed, nonhazardous, or radioactive waste, as follows.

- If purge water is hazardous or mixed waste, it is placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste is treated or disposed of at a permitted off-site treatment, storage, and disposal (TSD) facility.
- Purge water that has been determined to be nonhazardous, including those for which NMED has granted a contained-in determination, are evaluated using ENV-RCRA-SOP-010.1 for land disposal. If land application criteria are met, the purge water is land-applied as specified in the NOI decision tree. If land application criteria cannot be met, the purge water is transported and treated and/or disposed of at on-site facilities, if possible, or treated and/or disposed of at an authorized off-site facility if the WACs of on-site facilities cannot be met.

Contact waste: The contact waste stream consists of solid wastes generated during sampling that "contacted" potentially contaminated environmental media (i.e., purge water) and cannot be decontaminated. It consists primarily of contaminated PPE (primarily gloves); disposable sampling supplies; and dry decontamination wastes, such as paper items. Contact waste is stored in containers (e.g., 55-gal. drums) at monitoring sites or at waste accumulation areas appropriate for the regulatory status of the waste. DOT-approved containers are used, as appropriate, for transport. Characterization of this waste stream is being performed through AK from analytical results for the environmental media that it came into contact or through direct sampling of the containerized waste. The contact waste is managed in accordance with their classification as nonhazardous/nonradioactive, hazardous, mixed, or radioactive waste, as follows.

- Contact waste that has been in contact with nonhazardous, nonradioactive groundwater is disposed of at a New Mexico solid waste landfill using Waste Profile Form (WPF) 39268, a copy of which was included in a previous PMR (LANL 2008, 103737).
- If the contact wastes are hazardous or mixed wastes, they are placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or a due diligence investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste will be managed appropriately for its regulatory classification. If it is determined to be hazardous or mixed waste, it will be treated and/or disposed of at a permitted off-site TSD facility.
- If the contact wastes are nonhazardous but contain elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at Technical Area 54 (TA-54) Area G. Radioactive contact waste must be placed in registered radioactive waste staging or storage areas that may be at the location of the wells or may be at other locations at the Laboratory. If the LANL Green Is Clean program verifies that the contact waste is nonradioactive, it is disposed of at a New Mexico solid waste landfill.

Decontamination fluids: Consistent with waste minimization practices, the Laboratory employs dry decontamination methods to the extent possible. However, if dry decontamination cannot be performed, liquid decontamination is used. The decontamination fluids waste stream consists of decontamination solutions and rinse waters, such as deionized water and Alconox. Liquid decontamination wastes are collected in containers at the point of generation. The decontamination fluids waste stream are characterized through AK of the environmental media or direct sampling of the containerized waste. These wastes receive the same designation as the associated purge water. The containers of decontamination fluids are managed in accordance with their classification as nonhazardous, hazardous, mixed, or radioactive waste, as follows.

- Nonhazardous/nonradioactive decontamination fluids may be sent to the Sanitary Waste System or the Sanitary Effluent Reclamation Facility.
- The Radioactive Liquid Waste Treatment Facility or the TA-53 evaporation basins treat radioactive wastewaters. Radioactive wastewaters must be placed in registered radioactive staging or storage areas that may be at the location of the wells or may be at other locations at the Laboratory. If the decontamination fluids do not meet the WAC for these facilities, they are sent off-site for treatment and/or disposal.
- If the wastes are hazardous or mixed waste, they are placed in registered hazardous waste accumulation areas that may be at the location of the wells or may be at other locations at the Laboratory. Unless NMED grants a contained-in or a due diligence investigation of the sources of the contamination determines that the waste is not listed hazardous waste, the waste will be managed appropriately for its regulatory classification. If it is determined to be hazardous or mixed waste, it will be treated and/or disposed of at a permitted off-site TSD facility.

F-4.0 REFERENCES

The following list includes all documents cited in this appendix. Parenthetical information following each reference provides the author(s), publication date, and ER ID. This information is also included in text citations. ER IDs are assigned by the Environmental Programs Directorate's Records Processing Facility (RPF) and are used to locate the document at the RPF and, where applicable, in the master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), January 2007. "Periodic Monitoring Report for Los Alamos Watershed Sampled July 24 through August 10, 2006," Los Alamos National Laboratory document LA-UR-06-8092, Los Alamos, New Mexico. (LANL 2007, 095819)

LANL (Los Alamos National Laboratory), May 2008. "2008 Interim Facility-Wide Groundwater Monitoring Plan," Los Alamos National Laboratory document LA-UR-08-3273, Los Alamos, New Mexico. (LANL 2008, 101897)

LANL (Los Alamos National Laboratory), September 2008. "Periodic Monitoring Report for White Rock Watershed, April 23–April 30, 2008," Los Alamos National Laboratory document LA-UR-08-5847, Los Alamos, New Mexico. (LANL 2008, 103737)

LANL (Los Alamos National Laboratory), November 2008. "Los Alamos National Laboratory Hazardous Waste Minimization Report," Los Alamos National Laboratory document LA-UR-08-7274, Los Alamos, New Mexico. (LANL 2008, 104174)

Table F-3.0-1
Summary of IDW Generation and Management

Waste Stream	Waste Type	Volume	Characterization Method	On-Site Management	Disposition Status
Purge Water	Nonhazardous, Nonradioactive	1467 gal.	Analytical results from groundwater-monitoring samples and AK	Originally managed conservatively and collected in containers, stored at satellite accumulation areas, or at less-than-90-d accumulation areas. These wastes have been determined to be nonhazardous based on date review or due diligence. The containers and accumulation areas have been downgraded to nonhazardous.	Pending land application review and approval
Purge Water	Nonhazardous, Suspect radioactive	490 gal.	Same as above	Managed radioactive staging area	Pending land application review or WPF approval ^a
Contact Waste	Nonhazardous, Nonradioactive	0.1 yd ³ (20 gal.)	AK of the waste materials	Managed as described in first entry of On-Site Management	Disposed of at New Mexico solid waste landfill; WPF #39268 ^b
Contact Waste	Nonhazardous, Suspect Radioactive	0.12 yd ³ (25 gal.)	AK of the waste materials	Managed radioactive staging area	Pending Green Is Clean screening, segregation, or WPF approval ^a
Decontamination Fluids	Nonhazardous, Nonradioactive	<12 gal.	Analytical results from groundwater-monitoring samples and AK	Managed as described in first entry of On-Site Management	Pending WPF approval and disposal ^a

^a Disposal documentation is pending completion of transport.

^b The existing WPF was submitted in Appendix F of the September 2008 PMR (LANL 2008, 103737).

Appendix G

Analytical Reports
(on DVD included with this document)

DVD Table of Contents

Request	Suite	Sample	Date	Location
08-1766	GENINORG	CALA-08-13835	8/25/2008	LAUZ-1
08-1766	GENINORG	CALA-08-13921	8/25/2008	Basalt Spring
08-1766	GENINORG	CALA-08-13923	8/25/2008	Los Alamos Spring
08-1766	SVOA	CALA-08-13835	8/25/2008	LAUZ-1
08-1766	VOA	CALA-08-13835	8/25/2008	LAUZ-1
08-1766	VOA	CALA-08-13836	8/25/2008	LAUZ-1
08-1767	GENINORG	CALA-08-13835	8/25/2008	LAUZ-1
08-1767	GENINORG	CALA-08-13837	8/25/2008	LAUZ-1
08-1767	GENINORG	CALA-08-13920	8/25/2008	Basalt Spring
08-1767	GENINORG	CALA-08-13921	8/25/2008	Basalt Spring
08-1767	GENINORG	CALA-08-13922	8/25/2008	Los Alamos Spring
08-1767	GENINORG	CALA-08-13923	8/25/2008	Los Alamos Spring
08-1767	METALS	CALA-08-13835	8/25/2008	LAUZ-1
08-1767	METALS	CALA-08-13837	8/25/2008	LAUZ-1
08-1767	METALS	CALA-08-13920	8/25/2008	Basalt Spring
08-1767	METALS	CALA-08-13921	8/25/2008	Basalt Spring
08-1767	METALS	CALA-08-13922	8/25/2008	Los Alamos Spring
08-1767	METALS	CALA-08-13923	8/25/2008	Los Alamos Spring
08-1768	RAD	CALA-08-13835	8/25/2008	LAUZ-1
08-1768	RAD	CALA-08-13837	8/25/2008	LAUZ-1
08-1768	RAD	CALA-08-13920	8/25/2008	Basalt Spring
08-1768	RAD	CALA-08-13921	8/25/2008	Basalt Spring
08-1768	RAD	CALA-08-13922	8/25/2008	Los Alamos Spring
08-1768	RAD	CALA-08-13923	8/25/2008	Los Alamos Spring
08-1772	GENINORG	CALA-08-13815	8/26/2008	LAO-B
08-1772	GENINORG	CALA-08-13818	8/26/2008	LAO-B
08-1772	SVOA	CALA-08-13815	8/26/2008	LAO-B
08-1772	SVOA	CALA-08-13818	8/26/2008	LAO-B
08-1772	VOA	CALA-08-13814	8/26/2008	LAO-B
08-1772	VOA	CALA-08-13815	8/26/2008	LAO-B
08-1772	VOA	CALA-08-13818	8/26/2008	LAO-B
08-1773	GENINORG	CALA-08-13815	8/26/2008	LAO-B
08-1773	GENINORG	CALA-08-13816	8/26/2008	LAO-B
08-1773	GENINORG	CALA-08-13817	8/26/2008	LAO-B
08-1773	GENINORG	CALA-08-13818	8/26/2008	LAO-B
08-1773	METALS	CALA-08-13815	8/26/2008	LAO-B
08-1773	METALS	CALA-08-13816	8/26/2008	LAO-B
08-1773	METALS	CALA-08-13817	8/26/2008	LAO-B
08-1773	METALS	CALA-08-13818	8/26/2008	LAO-B

Request	Suite	Sample	Date	Location
08-1773	RAD	CALA-08-13815	8/26/2008	LAO-B
08-1773	RAD	CALA-08-13816	8/26/2008	LAO-B
08-1773	RAD	CALA-08-13817	8/26/2008	LAO-B
08-1773	RAD	CALA-08-13818	8/26/2008	LAO-B
08-1776	GENINORG	CAPU-08-14776	8/26/2008	R-5
08-1776	GENINORG	CAPU-08-14793	8/26/2008	R-4
08-1776	GENINORG	CAPU-08-14796	8/26/2008	R-4
08-1776	GENINORG	CAPU-08-14805	8/26/2008	R-24
08-1776	GENINORG	CAPU-08-14851	8/26/2008	R-5
08-1776	VOA	CAPU-08-14776	8/26/2008	R-5
08-1776	VOA	CAPU-08-14778	8/26/2008	R-5
08-1776	VOA	CAPU-08-14779	8/26/2008	R-5
08-1776	VOA	CAPU-08-14793	8/26/2008	R-4
08-1776	VOA	CAPU-08-14795	8/26/2008	R-4
08-1776	VOA	CAPU-08-14796	8/26/2008	R-4
08-1776	VOA	CAPU-08-14797	8/26/2008	R-4
08-1776	VOA	CAPU-08-14798	8/26/2008	R-4
08-1776	VOA	CAPU-08-14804	8/26/2008	R-24
08-1776	VOA	CAPU-08-14805	8/26/2008	R-24
08-1776	VOA	CAPU-08-14851	8/26/2008	R-5
08-1776	VOA	CAPU-08-14870	8/26/2008	R-5
08-1777	GENINORG	CAPU-08-14776	8/26/2008	R-5
08-1777	GENINORG	CAPU-08-14777	8/26/2008	R-5
08-1777	GENINORG	CAPU-08-14779	8/26/2008	R-5
08-1777	GENINORG	CAPU-08-14793	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14794	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14795	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14796	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14797	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14799	8/26/2008	R-4
08-1777	GENINORG	CAPU-08-14805	8/26/2008	R-24
08-1777	GENINORG	CAPU-08-14806	8/26/2008	R-24
08-1777	GENINORG	CAPU-08-14851	8/26/2008	R-5
08-1777	GENINORG	CAPU-08-14853	8/26/2008	R-5
08-1777	METALS	CAPU-08-14776	8/26/2008	R-5
08-1777	METALS	CAPU-08-14777	8/26/2008	R-5
08-1777	METALS	CAPU-08-14779	8/26/2008	R-5
08-1777	METALS	CAPU-08-14793	8/26/2008	R-4
08-1777	METALS	CAPU-08-14794	8/26/2008	R-4
08-1777	METALS	CAPU-08-14795	8/26/2008	R-4
08-1777	METALS	CAPU-08-14796	8/26/2008	R-4

Request	Suite	Sample	Date	Location
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08-1777	METALS	CAPU-08-14799	8/26/2008	R-4
08-1777	METALS	CAPU-08-14805	8/26/2008	R-24
08-1777	METALS	CAPU-08-14806	8/26/2008	R-24
08-1777	METALS	CAPU-08-14851	8/26/2008	R-5
08-1777	METALS	CAPU-08-14853	8/26/2008	R-5
08-1778	RAD	CAPU-08-14776	8/26/2008	R-5
08-1778	RAD	CAPU-08-14777	8/26/2008	R-5
08-1778	RAD	CAPU-08-14793	8/26/2008	R-4
08-1778	RAD	CAPU-08-14794	8/26/2008	R-4
08-1778	RAD	CAPU-08-14796	8/26/2008	R-4
08-1778	RAD	CAPU-08-14799	8/26/2008	R-4
08-1778	RAD	CAPU-08-14805	8/26/2008	R-24
08-1778	RAD	CAPU-08-14806	8/26/2008	R-24
08-1778	RAD	CAPU-08-14851	8/26/2008	R-5
08-1781	GENINORG	CALA-08-13913	8/26/2008	R-9
08-1781	GENINORG	CALA-08-13914	8/26/2008	R-9
08-1781	GENINORG	CALA-08-14854	8/26/2008	R-7
08-1781	VOA	CALA-08-13912	8/26/2008	R-9
08-1781	VOA	CALA-08-13913	8/26/2008	R-9
08-1781	VOA	CALA-08-13914	8/26/2008	R-9
08-1782	GENINORG	CALA-08-13911	8/26/2008	R-9
08-1782	GENINORG	CALA-08-13913	8/26/2008	R-9
08-1782	GENINORG	CALA-08-13914	8/26/2008	R-9
08-1782	GENINORG	CALA-08-13915	8/26/2008	R-9
08-1782	GENINORG	CALA-08-14855	8/26/2008	R-7
08-1782	GENINORG	CALA-08-14871	8/26/2008	R-7
08-1782	METALS	CALA-08-13911	8/26/2008	R-9
08-1782	METALS	CALA-08-13913	8/26/2008	R-9
08-1782	METALS	CALA-08-13914	8/26/2008	R-9
08-1782	METALS	CALA-08-13915	8/26/2008	R-9
08-1783	RAD	CALA-08-13911	8/26/2008	R-9
08-1783	RAD	CALA-08-13913	8/26/2008	R-9
08-1783	RAD	CALA-08-13914	8/26/2008	R-9
08-1783	RAD	CALA-08-13915	8/26/2008	R-9
08-1783	RAD	CALA-08-14854	8/26/2008	R-7
08-1790	GENINORG	CALA-08-13825	8/27/2008	LAO-1.6g
08-1790	GENINORG	CALA-08-13928	8/27/2008	LLAO-4
08-1790	PEST/PCB	CALA-08-13928	8/27/2008	LLAO-4
08-1790	SVOA	CALA-08-13825	8/27/2008	LAO-1.6g
08-1790	SVOA	CALA-08-13828	8/27/2008	LAO-1.6g

Request	Suite	Sample	Date	Location
08-1790	SVOA	CALA-08-13829	8/27/2008	LAO-1.6g
08-1790	SVOA	CALA-08-13928	8/27/2008	LLAO-4
08-1790	VOA	CALA-08-13825	8/27/2008	LAO-1.6g
08-1790	VOA	CALA-08-13826	8/27/2008	LAO-1.6g
08-1790	VOA	CALA-08-13828	8/27/2008	LAO-1.6g
08-1790	VOA	CALA-08-13829	8/27/2008	LAO-1.6g
08-1790	VOA	CALA-08-13927	8/27/2008	LLAO-4
08-1790	VOA	CALA-08-13928	8/27/2008	LLAO-4
08-1791	GENINORG	CALA-08-13825	8/27/2008	LAO-1.6g
08-1791	GENINORG	CALA-08-13827	8/27/2008	LAO-1.6g
08-1791	GENINORG	CALA-08-13828	8/27/2008	LAO-1.6g
08-1791	GENINORG	CALA-08-13829	8/27/2008	LAO-1.6g
08-1791	GENINORG	CALA-08-13928	8/27/2008	LLAO-4
08-1791	GENINORG	CALA-08-13929	8/27/2008	LLAO-4
08-1791	METALS	CALA-08-13825	8/27/2008	LAO-1.6g
08-1791	METALS	CALA-08-13827	8/27/2008	LAO-1.6g
08-1791	METALS	CALA-08-13828	8/27/2008	LAO-1.6g
08-1791	METALS	CALA-08-13829	8/27/2008	LAO-1.6g
08-1791	METALS	CALA-08-13928	8/27/2008	LLAO-4
08-1791	METALS	CALA-08-13929	8/27/2008	LLAO-4
08-1792	RAD	CALA-08-13825	8/27/2008	LAO-1.6g
08-1792	RAD	CALA-08-13827	8/27/2008	LAO-1.6g
08-1792	RAD	CALA-08-13928	8/27/2008	LLAO-4
08-1792	RAD	CALA-08-13929	8/27/2008	LLAO-4
08-1794	GENINORG	CAPU-08-14801	8/27/2008	R-5
08-1794	GENINORG	CAPU-08-14802	8/27/2008	R-5
08-1794	GENINORG	CAPU-08-14803	8/27/2008	R-5
08-1794	METALS	CAPU-08-14801	8/27/2008	R-5
08-1794	METALS	CAPU-08-14802	8/27/2008	R-5
08-1794	METALS	CAPU-08-14803	8/27/2008	R-5
08-1794	RAD	CAPU-08-14801	8/27/2008	R-5
08-1794	RAD	CAPU-08-14803	8/27/2008	R-5
08-1794	VOA	CAPU-08-14800	8/27/2008	R-5
08-1794	VOA	CAPU-08-14801	8/27/2008	R-5
08-1794	VOA	CAPU-08-14802	8/27/2008	R-5
08-1796	GENINORG	CALA-08-13889	8/27/2008	R-6i
08-1796	GENINORG	CALA-08-13892	8/27/2008	R-6i
08-1796	GENINORG	CALA-08-13897	8/27/2008	LAOI-7
08-1796	GENINORG	CALA-08-13902	8/27/2008	R-6
08-1796	RAD	CALA-08-13897	8/27/2008	LAOI-7
08-1796	SVOA	CALA-08-13889	8/27/2008	R-6i

Request	Suite	Sample	Date	Location
08-1796	SVOA	CALA-08-13892	8/27/2008	R-6i
08-1796	VOA	CALA-08-13889	8/27/2008	R-6i
08-1796	VOA	CALA-08-13891	8/27/2008	R-6i
08-1796	VOA	CALA-08-13892	8/27/2008	R-6i
08-1796	VOA	CALA-08-13897	8/27/2008	LAOI-7
08-1796	VOA	CALA-08-13898	8/27/2008	LAOI-7
08-1796	VOA	CALA-08-13900	8/27/2008	R-6
08-1796	VOA	CALA-08-13902	8/27/2008	R-6
08-1797	GENINORG	CALA-08-13889	8/27/2008	R-6i
08-1797	GENINORG	CALA-08-13890	8/27/2008	R-6i
08-1797	GENINORG	CALA-08-13892	8/27/2008	R-6i
08-1797	GENINORG	CALA-08-13893	8/27/2008	R-6i
08-1797	GENINORG	CALA-08-13897	8/27/2008	LAOI-7
08-1797	GENINORG	CALA-08-13899	8/27/2008	LAOI-7
08-1797	GENINORG	CALA-08-13901	8/27/2008	R-6
08-1797	GENINORG	CALA-08-13902	8/27/2008	R-6
08-1797	METALS	CALA-08-13889	8/27/2008	R-6i
08-1797	METALS	CALA-08-13890	8/27/2008	R-6i
08-1797	METALS	CALA-08-13892	8/27/2008	R-6i
08-1797	METALS	CALA-08-13893	8/27/2008	R-6i
08-1797	METALS	CALA-08-13897	8/27/2008	LAOI-7
08-1797	METALS	CALA-08-13899	8/27/2008	LAOI-7
08-1797	METALS	CALA-08-13901	8/27/2008	R-6
08-1797	METALS	CALA-08-13902	8/27/2008	R-6
08-1798	RAD	CALA-08-13889	8/27/2008	R-6i
08-1798	RAD	CALA-08-13890	8/27/2008	R-6i
08-1798	RAD	CALA-08-13892	8/27/2008	R-6i
08-1798	RAD	CALA-08-13893	8/27/2008	R-6i
08-1798	RAD	CALA-08-13897	8/27/2008	LAOI-7
08-1798	RAD	CALA-08-13899	8/27/2008	LAOI-7
08-1798	RAD	CALA-08-13901	8/27/2008	R-6
08-1798	RAD	CALA-08-13902	8/27/2008	R-6
08-1804	PEST/PCB	CAPU-08-14264	8/28/2008	Pueblo above Acid
08-1804	PEST/PCB	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1804	RAD	CAPU-08-14263	8/28/2008	Pueblo above Acid
08-1804	RAD	CAPU-08-14264	8/28/2008	Pueblo above Acid
08-1804	RAD	CAPU-08-14549	8/28/2008	Acid above Pueblo
08-1804	RAD	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1804	SVOA	CAPU-08-14264	8/28/2008	Pueblo above Acid
08-1804	SVOA	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1804	VOA	CAPU-08-14264	8/28/2008	Pueblo above Acid

Request	Suite	Sample	Date	Location
08-1804	VOA	CAPU-08-14265	8/28/2008	Pueblo above Acid
08-1804	VOA	CAPU-08-14548	8/28/2008	Acid above Pueblo
08-1804	VOA	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1805	GENINORG	CAPU-08-14263	8/28/2008	Pueblo above Acid
08-1805	GENINORG	CAPU-08-14264	8/28/2008	Pueblo above Acid
08-1805	GENINORG	CAPU-08-14549	8/28/2008	Acid above Pueblo
08-1805	GENINORG	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1805	METALS	CAPU-08-14263	8/28/2008	Pueblo above Acid
08-1805	METALS	CAPU-08-14264	8/28/2008	Pueblo above Acid
08-1805	METALS	CAPU-08-14549	8/28/2008	Acid above Pueblo
08-1805	METALS	CAPU-08-14550	8/28/2008	Acid above Pueblo
08-1808	GENINORG	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	GENINORG	CALA-08-13802	8/28/2008	DP below Meadow at TA-21
08-1808	METALS	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	METALS	CALA-08-13802	8/28/2008	DP below Meadow at TA-21
08-1808	PEST/PCB	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	RAD	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	RAD	CALA-08-13802	8/28/2008	DP below Meadow at TA-21
08-1808	SVOA	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	VOA	CALA-08-13800	8/28/2008	DP below Meadow at TA-21
08-1808	VOA	CALA-08-13801	8/28/2008	DP below Meadow at TA-21
08-1809	RAD	CALA-08-13838	8/28/2008	LAO-2
08-1809	RAD	CALA-08-13840	8/28/2008	LAO-2
08-1809	RAD	CALA-08-13887	8/28/2008	LAOI-3.2
08-1809	RAD	CALA-08-13888	8/28/2008	LAOI-3.2
08-1809	SVOA	CALA-08-13840	8/28/2008	LAO-2
08-1809	SVOA	CALA-08-13888	8/28/2008	LAOI-3.2
08-1809	VOA	CALA-08-13839	8/28/2008	LAO-2
08-1809	VOA	CALA-08-13840	8/28/2008	LAO-2
08-1809	VOA	CALA-08-13886	8/28/2008	LAOI-3.2
08-1809	VOA	CALA-08-13888	8/28/2008	LAOI-3.2
08-1810	GENINORG	CALA-08-13838	8/28/2008	LAO-2
08-1810	GENINORG	CALA-08-13840	8/28/2008	LAO-2
08-1810	GENINORG	CALA-08-13887	8/28/2008	LAOI-3.2
08-1810	GENINORG	CALA-08-13888	8/28/2008	LAOI-3.2
08-1810	METALS	CALA-08-13838	8/28/2008	LAO-2
08-1810	METALS	CALA-08-13840	8/28/2008	LAO-2
08-1810	METALS	CALA-08-13887	8/28/2008	LAOI-3.2
08-1810	METALS	CALA-08-13888	8/28/2008	LAOI-3.2
08-1813	GENINORG	CALA-08-13841	8/29/2008	LAO-4.5c
08-1813	GENINORG	CALA-08-13843	8/29/2008	LAO-4.5c

Request	Suite	Sample	Date	Location
08-1813	METALS	CALA-08-13841	8/29/2008	LAO-4.5c
08-1813	METALS	CALA-08-13843	8/29/2008	LAO-4.5c
08-1813	RAD	CALA-08-13841	8/29/2008	LAO-4.5c
08-1813	RAD	CALA-08-13843	8/29/2008	LAO-4.5c
08-1813	SVOA	CALA-08-13841	8/29/2008	LAO-4.5c
08-1813	VOA	CALA-08-13841	8/29/2008	LAO-4.5c
08-1813	VOA	CALA-08-13842	8/29/2008	LAO-4.5c
08-1815	GENINORG	CAPU-08-14787	8/29/2008	R-2
08-1815	GENINORG	CAPU-08-14788	8/29/2008	R-2
08-1815	GENINORG	CAPU-08-14789	8/29/2008	R-2
08-1815	GENINORG	CAPU-08-14790	8/29/2008	R-2
08-1815	METALS	CAPU-08-14787	8/29/2008	R-2
08-1815	METALS	CAPU-08-14788	8/29/2008	R-2
08-1815	METALS	CAPU-08-14789	8/29/2008	R-2
08-1815	METALS	CAPU-08-14790	8/29/2008	R-2
08-1815	RAD	CAPU-08-14787	8/29/2008	R-2
08-1815	RAD	CAPU-08-14788	8/29/2008	R-2
08-1815	VOA	CAPU-08-14786	8/29/2008	R-2
08-1815	VOA	CAPU-08-14787	8/29/2008	R-2
08-1815	VOA	CAPU-08-14789	8/29/2008	R-2
08-1815	VOA	CAPU-08-14790	8/29/2008	R-2
08-1817	GENINORG	CALA-08-13821	8/29/2008	LAO-0.6
08-1817	GENINORG	CALA-08-13878	8/29/2008	R-9i
08-1817	SVOA	CALA-08-13821	8/29/2008	LAO-0.6
08-1817	SVOA	CALA-08-13833	8/29/2008	LAO-0.6
08-1817	SVOA	CALA-08-13834	8/29/2008	LAO-0.6
08-1817	VOA	CALA-08-13819	8/29/2008	LAO-0.6
08-1817	VOA	CALA-08-13821	8/29/2008	LAO-0.6
08-1817	VOA	CALA-08-13833	8/29/2008	LAO-0.6
08-1817	VOA	CALA-08-13834	8/29/2008	LAO-0.6
08-1817	VOA	CALA-08-13876	8/29/2008	R-9i
08-1817	VOA	CALA-08-13877	8/29/2008	R-9i
08-1817	VOA	CALA-08-13878	8/29/2008	R-9i
08-1818	GENINORG	CALA-08-13820	8/29/2008	LAO-0.6
08-1818	GENINORG	CALA-08-13821	8/29/2008	LAO-0.6
08-1818	GENINORG	CALA-08-13833	8/29/2008	LAO-0.6
08-1818	GENINORG	CALA-08-13834	8/29/2008	LAO-0.6
08-1818	GENINORG	CALA-08-13875	8/29/2008	R-9i
08-1818	GENINORG	CALA-08-13876	8/29/2008	R-9i
08-1818	GENINORG	CALA-08-13878	8/29/2008	R-9i
08-1818	METALS	CALA-08-13820	8/29/2008	LAO-0.6

Request	Suite	Sample	Date	Location
08-1818	METALS	CALA-08-13821	8/29/2008	LAO-0.6
08-1818	METALS	CALA-08-13833	8/29/2008	LAO-0.6
08-1818	METALS	CALA-08-13834	8/29/2008	LAO-0.6
08-1818	METALS	CALA-08-13875	8/29/2008	R-9i
08-1818	METALS	CALA-08-13876	8/29/2008	R-9i
08-1818	METALS	CALA-08-13878	8/29/2008	R-9i
08-1818	RAD	CALA-08-13820	8/29/2008	LAO-0.6
08-1818	RAD	CALA-08-13821	8/29/2008	LAO-0.6
08-1818	RAD	CALA-08-13875	8/29/2008	R-9i
08-1818	RAD	CALA-08-13878	8/29/2008	R-9i
08-1821	GENINORG	CAPU-08-14554	9/2/2008	Pueblo 3
08-1821	GENINORG	CAPU-08-14556	9/2/2008	Pueblo 3
08-1821	METALS	CAPU-08-14554	9/2/2008	Pueblo 3
08-1821	METALS	CAPU-08-14556	9/2/2008	Pueblo 3
08-1821	PEST/PCB	CAPU-08-14556	9/2/2008	Pueblo 3
08-1821	RAD	CAPU-08-14554	9/2/2008	Pueblo 3
08-1821	RAD	CAPU-08-14556	9/2/2008	Pueblo 3
08-1821	SVOA	CAPU-08-14556	9/2/2008	Pueblo 3
08-1821	VOA	CAPU-08-14555	9/2/2008	Pueblo 3
08-1821	VOA	CAPU-08-14556	9/2/2008	Pueblo 3
08-1822	DIOX/FUR	CAPU-08-14556	9/2/2008	Pueblo 3
08-1823	GENINORG	CALA-08-13917	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	GENINORG	CALA-08-13919	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	METALS	CALA-08-13917	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	METALS	CALA-08-13919	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	RAD	CALA-08-13917	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	RAD	CALA-08-13919	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	SVOA	CALA-08-13919	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	VOA	CALA-08-13918	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1823	VOA	CALA-08-13919	9/2/2008	Los Alamos Canyon near Otowi Bridge
08-1826	GENINORG	CALA-08-13810	9/2/2008	DP above TA-21
08-1826	GENINORG	CALA-08-13811	9/2/2008	DP above TA-21
08-1826	GENINORG	CALA-08-13823	9/2/2008	LAO-1
08-1826	GENINORG	CALA-08-13824	9/2/2008	LAO-1
08-1826	GENINORG	CALA-08-13845	9/2/2008	LAO-0.3
08-1826	GENINORG	CALA-08-13846	9/2/2008	LAO-0.3
08-1826	GENINORG	CALA-08-13859	9/2/2008	LAO-3a
08-1826	GENINORG	CALA-08-13860	9/2/2008	LAO-3a
08-1826	GENINORG	CALA-08-13862	9/2/2008	LAO-3a
08-1826	GENINORG	CALA-08-13863	9/2/2008	LAO-3a
08-1826	GENINORG	CALA-08-13880	9/2/2008	R-9i

Request	Suite	Sample	Date	Location
08-1826	GENINORG	CALA-08-13881	9/2/2008	R-9i
08-1826	GENINORG	CALA-08-13882	9/2/2008	R-9i
08-1826	METALS	CALA-08-13810	9/2/2008	DP above TA-21
08-1826	METALS	CALA-08-13811	9/2/2008	DP above TA-21
08-1826	METALS	CALA-08-13823	9/2/2008	LAO-1
08-1826	METALS	CALA-08-13824	9/2/2008	LAO-1
08-1826	METALS	CALA-08-13845	9/2/2008	LAO-0.3
08-1826	METALS	CALA-08-13846	9/2/2008	LAO-0.3
08-1826	METALS	CALA-08-13859	9/2/2008	LAO-3a
08-1826	METALS	CALA-08-13860	9/2/2008	LAO-3a
08-1826	METALS	CALA-08-13862	9/2/2008	LAO-3a
08-1826	METALS	CALA-08-13863	9/2/2008	LAO-3a
08-1826	METALS	CALA-08-13880	9/2/2008	R-9i
08-1826	METALS	CALA-08-13881	9/2/2008	R-9i
08-1826	METALS	CALA-08-13882	9/2/2008	R-9i
08-1827	RAD	CALA-08-13810	9/2/2008	DP above TA-21
08-1827	RAD	CALA-08-13811	9/2/2008	DP above TA-21
08-1827	RAD	CALA-08-13823	9/2/2008	LAO-1
08-1827	RAD	CALA-08-13824	9/2/2008	LAO-1
08-1827	RAD	CALA-08-13845	9/2/2008	LAO-0.3
08-1827	RAD	CALA-08-13846	9/2/2008	LAO-0.3
08-1827	RAD	CALA-08-13859	9/2/2008	LAO-3a
08-1827	RAD	CALA-08-13860	9/2/2008	LAO-3a
08-1827	RAD	CALA-08-13862	9/2/2008	LAO-3a
08-1827	RAD	CALA-08-13863	9/2/2008	LAO-3a
08-1827	RAD	CALA-08-13881	9/2/2008	R-9i
08-1827	RAD	CALA-08-13882	9/2/2008	R-9i
08-1830	GENINORG	CALA-08-13812	9/3/2008	DP Spring
08-1830	GENINORG	CALA-08-13813	9/3/2008	DP Spring
08-1830	METALS	CALA-08-13812	9/3/2008	DP Spring
08-1830	METALS	CALA-08-13813	9/3/2008	DP Spring
08-1830	PEST/PCB	CALA-08-13813	9/3/2008	DP Spring
08-1830	RAD	CALA-08-13812	9/3/2008	DP Spring
08-1830	RAD	CALA-08-13813	9/3/2008	DP Spring
08-1832	GENINORG	CALA-08-13907	9/3/2008	R-8
08-1832	GENINORG	CALA-08-13909	9/3/2008	R-8
08-1832	METALS	CALA-08-13907	9/3/2008	R-8
08-1832	METALS	CALA-08-13909	9/3/2008	R-8
08-1832	RAD	CALA-08-13909	9/3/2008	R-8
08-1832	VOA	CALA-08-13907	9/3/2008	R-8
08-1832	VOA	CALA-08-13909	9/3/2008	R-8

Request	Suite	Sample	Date	Location
08-1832	VOA	CALA-08-13910	9/3/2008	R-8
08-1834	GENINORG	CALA-08-13865	9/3/2008	LAOI(a)-1.1
08-1834	GENINORG	CALA-08-13866	9/3/2008	LAOI(a)-1.1
08-1834	METALS	CALA-08-13865	9/3/2008	LAOI(a)-1.1
08-1834	METALS	CALA-08-13866	9/3/2008	LAOI(a)-1.1
08-1834	RAD	CALA-08-13865	9/3/2008	LAOI(a)-1.1
08-1834	RAD	CALA-08-13866	9/3/2008	LAOI(a)-1.1
08-1834	VOA	CALA-08-13864	9/3/2008	LAOI(a)-1.1
08-1834	VOA	CALA-08-13865	9/3/2008	LAOI(a)-1.1
08-1836	GENINORG	CAPU-08-14783	9/3/2008	R-3i
08-1836	GENINORG	CAPU-08-14785	9/3/2008	R-3i
08-1836	METALS	CAPU-08-14783	9/3/2008	R-3i
08-1836	METALS	CAPU-08-14785	9/3/2008	R-3i
08-1836	RAD	CAPU-08-14783	9/3/2008	R-3i
08-1836	RAD	CAPU-08-14785	9/3/2008	R-3i
08-1836	SVOA	CAPU-08-14785	9/3/2008	R-3i
08-1836	SVOA	CAPU-08-15556	9/3/2008	R-3i
08-1836	VOA	CAPU-08-14784	9/3/2008	R-3i
08-1836	VOA	CAPU-08-14785	9/3/2008	R-3i
08-1838	GENINORG	CAPU-08-14570	9/3/2008	PAO-2
08-1838	GENINORG	CAPU-08-14575	9/3/2008	PAO-1
08-1838	PEST/PCB	CAPU-08-14570	9/3/2008	PAO-2
08-1838	SVOA	CAPU-08-14570	9/3/2008	PAO-2
08-1838	SVOA	CAPU-08-14575	9/3/2008	PAO-1
08-1838	VOA	CAPU-08-14570	9/3/2008	PAO-2
08-1838	VOA	CAPU-08-14572	9/3/2008	PAO-2
08-1838	VOA	CAPU-08-14574	9/3/2008	PAO-1
08-1838	VOA	CAPU-08-14575	9/3/2008	PAO-1
08-1839	GENINORG	CAPU-08-14570	9/3/2008	PAO-2
08-1839	GENINORG	CAPU-08-14571	9/3/2008	PAO-2
08-1839	GENINORG	CAPU-08-14573	9/3/2008	PAO-1
08-1839	GENINORG	CAPU-08-14575	9/3/2008	PAO-1
08-1839	METALS	CAPU-08-14570	9/3/2008	PAO-2
08-1839	METALS	CAPU-08-14571	9/3/2008	PAO-2
08-1839	METALS	CAPU-08-14573	9/3/2008	PAO-1
08-1839	METALS	CAPU-08-14575	9/3/2008	PAO-1
08-1839	RAD	CAPU-08-14570	9/3/2008	PAO-2
08-1839	RAD	CAPU-08-14571	9/3/2008	PAO-2
08-1839	RAD	CAPU-08-14573	9/3/2008	PAO-1
08-1839	RAD	CAPU-08-14575	9/3/2008	PAO-1
08-1846	GENINORG	CAPU-08-14781	9/4/2008	POI-4

Request	Suite	Sample	Date	Location
08-1846	GENINORG	CAPU-08-14782	9/4/2008	POI-4
08-1846	METALS	CAPU-08-14781	9/4/2008	POI-4
08-1846	METALS	CAPU-08-14782	9/4/2008	POI-4
08-1846	RAD	CAPU-08-14781	9/4/2008	POI-4
08-1846	RAD	CAPU-08-14782	9/4/2008	POI-4
08-1846	VOA	CAPU-08-14780	9/4/2008	POI-4
08-1846	VOA	CAPU-08-14782	9/4/2008	POI-4
08-1847	GENINORG	CALA-08-13905	9/4/2008	R-8
08-1847	GENINORG	CALA-08-13908	9/3/2008	R-8
08-1847	METALS	CALA-08-13905	9/4/2008	R-8
08-1847	METALS	CALA-08-13908	9/3/2008	R-8
08-1847	RAD	CALA-08-13908	9/3/2008	R-8
08-1847	VOA	CALA-08-13905	9/4/2008	R-8
08-1848	RAD	CAPU-08-14567	9/4/2008	PAO-4
08-1848	RAD	CAPU-08-14568	9/4/2008	PAO-4
08-1848	RAD	CAPU-08-15347	9/4/2008	PAO-4
08-1848	RAD	CAPU-08-15348	9/4/2008	PAO-4
08-1848	SVOA	CAPU-08-14567	9/4/2008	PAO-4
08-1848	SVOA	CAPU-08-15345	9/4/2008	PAO-4
08-1848	SVOA	CAPU-08-15346	9/4/2008	PAO-4
08-1848	SVOA	CAPU-08-15348	9/4/2008	PAO-4
08-1848	VOA	CAPU-08-14567	9/4/2008	PAO-4
08-1848	VOA	CAPU-08-14569	9/4/2008	PAO-4
08-1848	VOA	CAPU-08-15345	9/4/2008	PAO-4
08-1848	VOA	CAPU-08-15346	9/4/2008	PAO-4
08-1848	VOA	CAPU-08-15348	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-14567	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-14568	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-15345	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-15346	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-15347	9/4/2008	PAO-4
08-1849	GENINORG	CAPU-08-15348	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-14567	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-14568	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-15345	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-15346	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-15347	9/4/2008	PAO-4
08-1849	METALS	CAPU-08-15348	9/4/2008	PAO-4
08-1852	DIOX/FUR	CAPU-08-14567	9/4/2008	PAO-4
08-1852	DIOX/FUR	CAPU-08-15345	9/4/2008	PAO-4
08-1852	DIOX/FUR	CAPU-08-15346	9/4/2008	PAO-4

Request	Suite	Sample	Date	Location
08-1852	DIOX/FUR	CAPU-08-15348	9/4/2008	PAO-4
08-1854	GENINORG	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1854	GENINORG	CALA-08-13906	9/4/2008	R-8
08-1854	SVOA	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1854	VOA	CALA-08-13883	9/4/2008	LADP-3
08-1854	VOA	CALA-08-13885	9/4/2008	LADP-3
08-1854	VOA	CALA-08-13894	9/5/2008	LAOI-3.2a
08-1854	VOA	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1854	VOA	CALA-08-13904	9/4/2008	R-8
08-1854	VOA	CALA-08-13906	9/4/2008	R-8
08-1855	GENINORG	CALA-08-13884	9/4/2008	LADP-3
08-1855	GENINORG	CALA-08-13895	9/5/2008	LAOI-3.2a
08-1855	GENINORG	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1855	GENINORG	CALA-08-13903	9/4/2008	R-8
08-1855	GENINORG	CALA-08-13906	9/4/2008	R-8
08-1855	METALS	CALA-08-13895	9/5/2008	LAOI-3.2a
08-1855	METALS	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1855	METALS	CALA-08-13903	9/4/2008	R-8
08-1855	METALS	CALA-08-13906	9/4/2008	R-8
08-1855	RAD	CALA-08-13895	9/5/2008	LAOI-3.2a
08-1855	RAD	CALA-08-13896	9/5/2008	LAOI-3.2a
08-1855	RAD	CALA-08-13903	9/4/2008	R-8
08-1855	RAD	CALA-08-13906	9/4/2008	R-8

DIOX/FUR = Dioxins and furans.

GENINORG = General inorganics.

RAD = Radionuclides.

SVOA = Semivolatile organic analysis.

VOA = Volatile organic analysis.