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Periodic Monitoring Report for Ancho Watershed, May 8–May 28, 2007



Prepared by Environmental Programs Directorate

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EXECUTIVE SUMMARY

This report provides the results of the periodic monitoring event (PME) conducted by Los Alamos National Laboratory in the Ancho Watershed. The PME for Ancho Watershed was conducted pursuant to the 2006 "Interim Facility-Wide Groundwater Monitoring Plan" prepared under the March 1, 2005, Compliance Order on Consent.

The PME documented in this report occurred between May 8 and May 28, 2007, and included sampling of groundwater wells or well ports. Water samples obtained from various locations during this PME analyzed for target analyte list metals, volatile organic compounds, semivolatile organic compounds, cyanide, pesticides, polychlorinated biphenyls, high explosives, radionuclides, low-level tritium, general inorganic chemicals, perchlorate, stable isotopes, and field parameters (alkalinity, dissolved oxygen, iron, pH, specific conductance, temperature, and turbidity).

Overall, four groundwater samples collected during this PME from Ancho Canyon exceeded regulatory standards or screening levels. Iron and manganese were above New Mexico Water Quality Control Commission groundwater standards in regional well R-31 at both the 532-ft and 670-ft screens.

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ACRONYMS AND ABBREVIATIONS

AK	acceptable knowledge
AOC	area of concern
BCG	Biota Concentration Guide (DOE)
bgs	below ground surface
C	cancer
DCG	Derived Concentration Guidelines (DOE)
DOE	U.S. Department of Energy
DOT	U.S. Department of Transportation
ENV-RCRA	Environmental Protection Water Quality and Resource Conservation and Recovery
EPA	U.S. Environmental Protection Agency
F	filtered
HE	high explosive
IFGMP	Interim Facility-Wide Groundwater Monitoring Plan
LANL	Los Alamos National Laboratory (the Laboratory)
MCL	maximum contaminant level (EPA)
MDL	method detection limit
MTBE	methyl tertiary butyl ether
N	noncancer
NMED	New Mexico Environment Department
NMWQCC	New Mexico Water Quality Control Commission
NOI	notice of intent
PCB	polychlorinated biphenyl
PME	periodic monitoring event
PMR	periodic monitoring report
PPE	personal protective equipment
QA	quality assurance
QC	quality control
RCRA	Resource Conservation and Recovery Act
RLWTF	Radioactive Liquid Waste Treatment Facility
RPF	Records Processing Facility
SERF	Sanitary Effulent Reclamation Facility
SOP	standard operating procedure
SVOC	semivolatile organic compound

SWMU	solid waste management unit
SWSC	Sanitary Wastewater Systems Consolidation (Plant)
TA	technical area
TSD	treatment, storage, and disposal
UF	unfiltered
VOC	volatile organic compound
WCSF	waste characterization strategy form
WPF	waste profile form

1.0 INTRODUCTION

This report provides documentation of semiannual groundwater monitoring conducted by Los Alamos National Laboratory (LANL or the Laboratory) in the Ancho Watershed pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2006, 094043), prepared under the March 1, 2005, Compliance Order on Consent (Consent Order). The periodic monitoring event (PME) occurred from May 8 to May 28, 2007. This event included sampling at groundwater wells or screens.

This report presents the following information:

- General background information on the watershed
- The watershed conceptual model
- Field-measurement monitoring results
- Water-quality monitoring results
- Results of the screening analysis (comparing the PME results with regulatory standards and results from previous reports)
- Conclusions drawn 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

Ancho Canyon is located in the southeastern part of the Laboratory (Figure 2.0-1). Chaquehui and Frijoles Canyons were incorporated into Ancho Canyon in the IFGMP report but are excluded from this periodic monitoring report (PMR).

Technical Area (TA) 39 is located on the floor of middle Ancho Canyon, and it was used for open-air testing of explosive compounds. Solid waste management units (SWMUs) and areas of concern (AOCs) at TA-39 include five firing sites, a number of landfills, and septic systems. More detailed information about the operational history and the SWMUs and AOCs can be found in the "RFI Work Plans for Operable Unit 1122" (LANL 1992, 007671) and the "RFI Work Plan for Operable Unit 1132" (LANL 1993, 015316).

TA-49 is located on a mesa in the upper part of the Ancho Canyon drainage, and part of the area drains into Water Canyon. TA-49 was used for underground hydronuclear testing in the early 1960s. The testing consisted of criticality, equation-of-state, and calibration experiments involving special nuclear materials. The testing produced large inventories of radioactive and hazardous materials including isotopes of uranium and plutonium; lead, and beryllium; explosives such as 2,4,6-trinitrotoluene (TNT); hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX); octahydro-1,3,5,7-tetranitro1,3,5,7-tetrazocine (HMX); and barium nitrate. Much of this material remains in shafts on the mesa top. Further information about activities and SWMUs and AOCs at TA-49 can be found in the "Environmental Status of Technical Area 49, Los Alamos, New Mexico" report (Purtymun and Stoker 1987, 006688) and the "RFI Work Plan for Operable Unit 1144" (LANL 1992, 007670).

Monitoring locations in Ancho Canyon are situated near or downstream from areas of past Laboratory weapons-testing activities. Most monitoring locations in Ancho Canyon sample the regional aquifer. Three decades of water-quality records exist from regional wells in this area (DT-5A, DT-9, and DT-10).

Test wells DT-5A, DT-9, DT-10, and R-31 are regional monitoring wells. The upper screen of R-31 (screen 1) was set in an intermediate perched groundwater zone that has produced no water. This screen is checked semiannually and a sample will be collected if water is present.

1.2 Conceptual Model

The conceptual model for the Ancho Watershed as provided in the IFGMP is reproduced in Appendix A of this document.

2.0 SCOPE OF ACTIVITIES

The PME for the Ancho Watershed was conducted pursuant to the 2006 IFGMP (LANL 2006, 094043).

Tables 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 method for each of the monitored locations. These locations are spatially represented 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 2006 IFGMP.

3.2 Field Parameter Results

Table B-1 (Appendix B) contains the field parameter results for this PME and the previous three PMEs.

3.3 Water-Level Observations

The periodic monitoring water-level data for this event and the previous three monitoring events are located in Table C-1 (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. The water-level measurements taken during this PME are shown graphically in Figure 3.3-1.

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 2006 IFGMP.

4.2 Analytical Data

Appendix D presents the analytical data from this PME and from the last three sampling events immediately before the May 2007 sampling event. The regulatory standards to which the results are compared are shown in Table 4.2-1. The analytical laboratory reports (including chains of custody, etc.) can be found in Appendix G.

Appendix D contains all data obtained during the PME (that is, 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 quality control [QC] acceptance criteria) during independent validation are considered "not detected" but are still 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, colbalt-60, neptunium-237, potassium-40, and sodium-22 are reported (or analyzed) for the gamma spectroscopy suite.
    - Otherwise, all detections are reported at all locations, that is, results without a laboratory qualifier of U or X (abbreviations that indicate that the analyte was not detected).
- Nonradionuclides
    - All results, excluding nondetections, are reported. Field duplicates, reanalyses, field blanks, trip blanks, equipment blanks, and different analytical methods are also reported.

The standards applied to all media are listed in Table 4.2-1. Table 4.2-1 indicates the type of standard and the agency that promulgated the standard.

Data for PMRs are evaluated using the following screening process.

- Groundwater perchlorate data were compared with the screening level of 4 µg/L established in Section VIII.A.1.a of the Consent Order. The New Mexico Water Quality Control Commission (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, U.S. Environmental Protection Agency (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 Derived Concentration Guides (DCGs) for groundwater.

Tables E-1 through E-4 (Appendix E) show all values for perchlorate, radioactivity, and organic compounds, and show all values greater than half the lowest applicable standard for metals and general inorganic compounds.

Analytical results are presented graphically in Figure 4.2-1. Figure 4.2-1 contains diagrams displaying a series of select analytes around the circumference and showing the concentration by the length of the radius. An example of a diagram displaying metal concentrations is shown below.

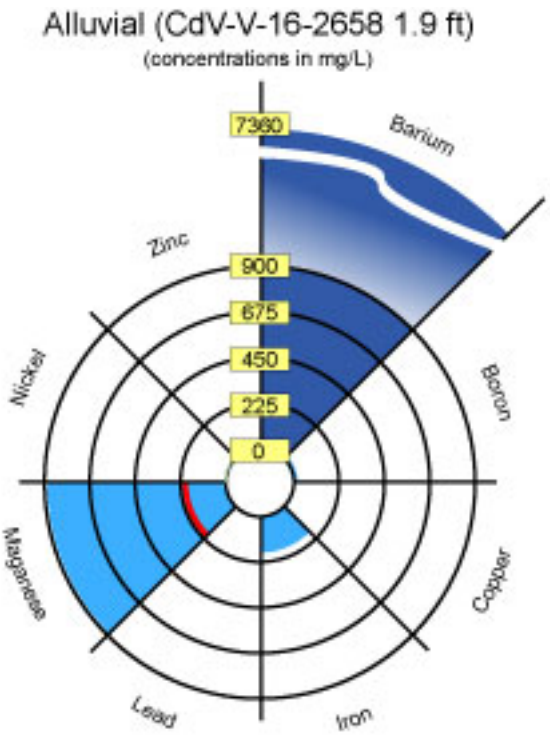


Figure 4.2-1 Metal concentrations

The analytes displayed in Figure 4.2-1 were selected from data acquired during the PMEs. Diagrams are shown only for groundwater data. The analytes were chosen for display on Figure 4.2-1 because of their historical presence in groundwater in this watershed.

Analytes not shown on the diagrams were either not detected or were radionuclides. The solid red lines, when shown, depict applicable regulatory standards or screening levels. A break in the diagram's scale may be shown for certain analytes whose concentrations are considerably greater than other measurements displayed in the figure. Note that some standards or screening levels may exceed the highest concentration displayed and may not appear in the diagram. Standards and screening level values may be found in Tables E-1 through E-4 in Appendix E.

A summary of the results comparing the groundwater analytical data with regulatory standards is shown in Tables E-1 through E-4 (Appendix E). Graphical representations of select groundwater analytical results (section 4.2) are shown in Figure 4.2-1.

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

4.2.1 Surface Water (Base Flow)

No surface-water locations were sampled in this watershed.

4.2.2 Groundwater

Groundwater perchlorate concentrations at all locations were below 0.31 µg/L. The Consent Order screening level is 4 µg/L. No general inorganic compounds exceeded standards or screening levels.

As in the past, the filtered iron and manganese concentrations in the uppermost two ports sampled in R-31 (532 ft and 670 ft) were near or above the respective NMWQCC groundwater standards of 1000 µg/L and 200 µg/L, respectively.

Several organic compounds were found in field blanks taken along with sampling of test well DT-5A and test well DT-9. The organic compounds were present because deionized water was not used in field blank preparation.

Tritium activities in samples from the seven regional aquifer wells or ports were all nondetections. No other radioactivity analytes were found above threshold levels.

4.3 Sampling Program Modifications

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

5.0 INVESTIGATION-DERIVED WASTE

Appendix F discusses the management of wastes produced during this PME and contains the waste management records for waste streams generated during the sampling events.

6.0 SUMMARY AND INTERPRETATIONS

6.1 Monitoring Results

An evaluation of the field parameter monitoring results presented in Table B-1 (Appendix B) and subsequent monitoring events will be provided in the annual update to the 2006 IFGMP.

6.2 Analytical Results

6.2.1 Surface Water (Base Flow)

No surface-water locations were sampled in this watershed.

6.2.2 Groundwater

The types of contaminants detected during this PME and their concentrations are consistent with data from previous sampling events.

Overall, four groundwater samples collected during this PME from Ancho Canyon exceeded regulatory standards or screening levels. Both iron and manganese were above standards in R-31 at the 532-ft and 670-ft screens.

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 number. This information is also included in text citations. ER ID numbers 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 Program master reference set.

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau; the U.S. Department of Energy–Los Alamos Site Office; the U.S. Environmental Protection Agency, Region 6; 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 1992. "RFI Work Plan for Operable Unit 1122," Los Alamos National Laboratory document LA-UR-92-925, Los Alamos, New Mexico. (LANL 1992, 007671)

LANL (Los Alamos National Laboratory), May 1992. "RFI Work Plan for Operable Unit 1144," Los Alamos National Laboratory document LA-UR-92-900, Los Alamos, New Mexico. (LANL 1992, 007670)

LANL (Los Alamos National Laboratory), June 1993. "RFI Work Plan for Operable Unit 1132," Los Alamos National Laboratory document LA-UR-93-768, Los Alamos, New Mexico. (LANL 1993, 015316)

LANL (Los Alamos National Laboratory), July 2006. "Interim Facility-Wide Groundwater Monitoring Plan, Revision 1.1," Los Alamos National Laboratory document LA-UR-06-4975, Los Alamos, New Mexico. (LANL 2006, 094043)

Purtymun, W.D., and A.K. Stoker, November 1987. "Environmental Status of Technical Area 49, Los Alamos, New Mexico," Los Alamos National Laboratory report LA-11135-MS, Los Alamos, New Mexico. (Purtymun and Stoker 1987, 006688)



Figure 2.0-1 Watershed map showing monitored locations

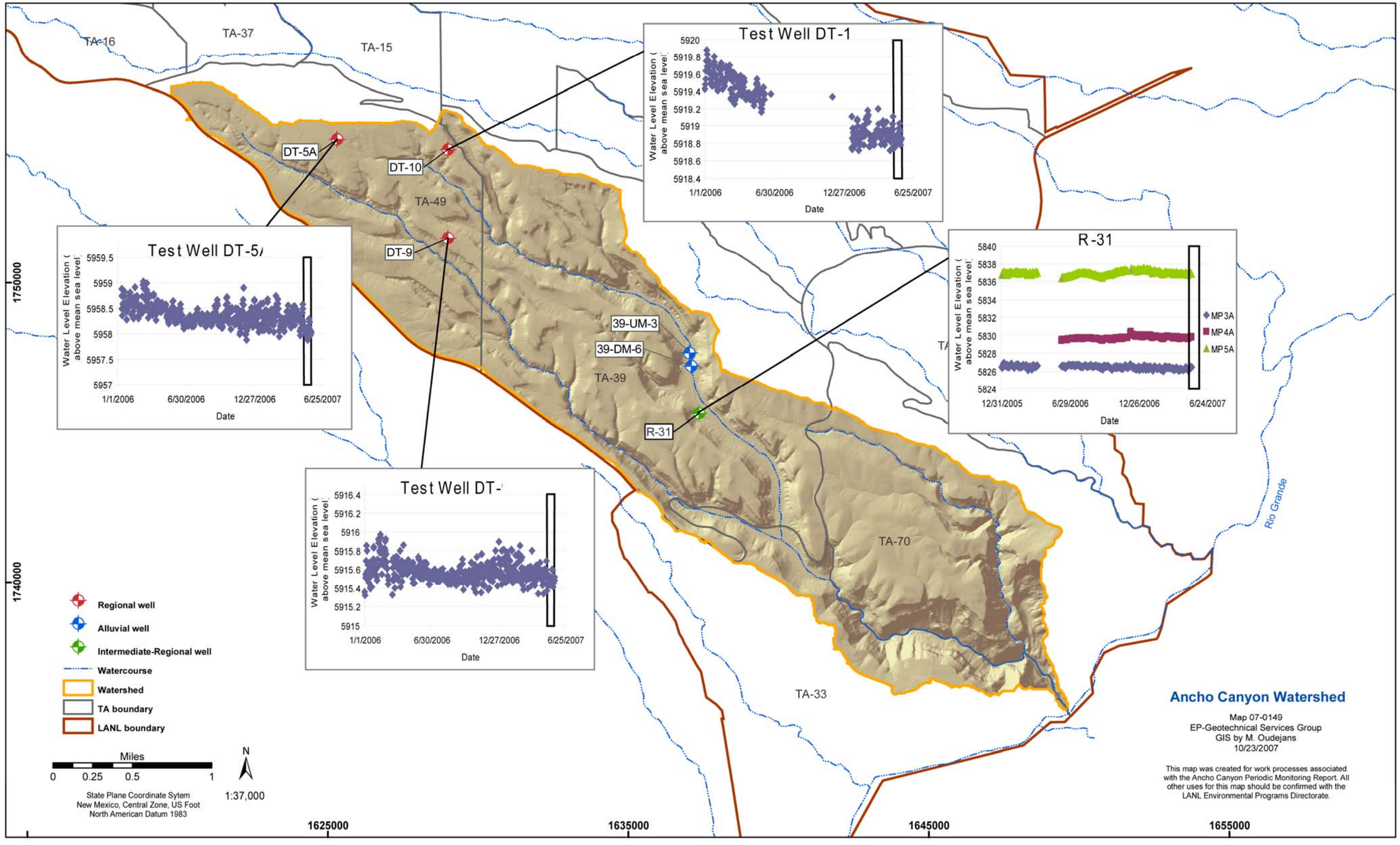


Figure 3.3-1 Groundwater-level measurements

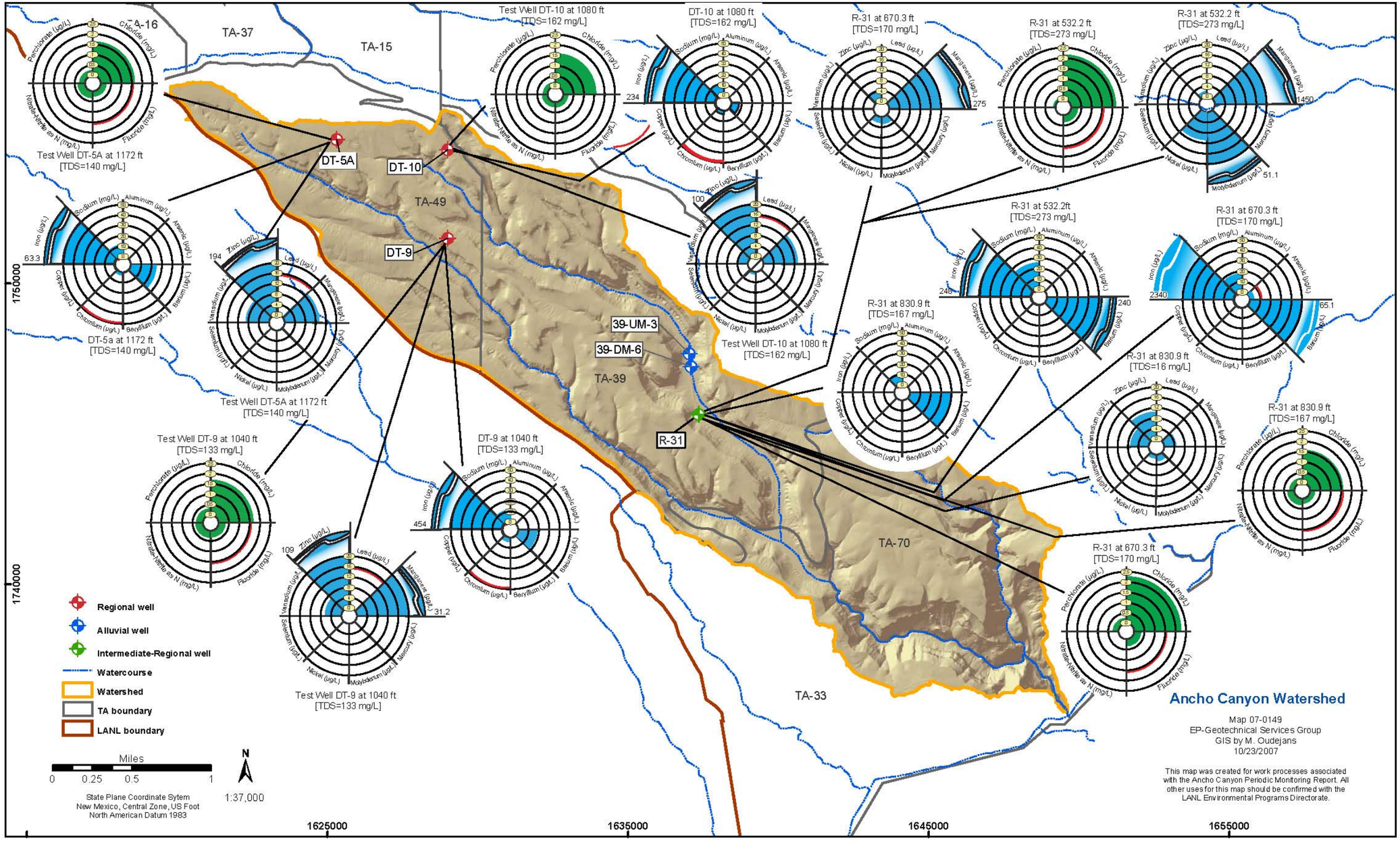


Figure 4.2-1 Analytical results

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)	Water Level (ft above msl) [a]	Water Level Method
39-DM-6	10-May-07	Single completion	50	10	50	60	Dry[b]	n/a[c]
39-UM-3	10-May-07	Single completion	44	10	44	54	Dry	n/a
R-31	16-May-07	MP1A	453.8	15.3	439.1	454.4	Dry	n/a
R-31	16-May-07	MP2B	532.2	30.7	515	545.7	5827.8	Transducer
R-31	21-May-07	MP3A	670.3	10	666.3	676.3	5826.4	Transducer
R-31	22-May-07	MP4A	830.9	10	826.6	836.6	5829.7	Transducer
R-31	23-May-07	MP5A	1011	10	1007.1	1017.1	5836.8	Transducer
DT-10	16-May-07	Single completion	1080	329.6	1078.4	1408	5919.34	Manual
DT-5A	17-May-07	Single completion	1172	617	1171.5	1788.5	5958.30	Manual
DT-9	09-May-07	Single completion	1040	681	819	1500	5915.48	Manual

[a] msl = Mean sea level.

[b] See Table 3.4-1 for explanation.

[c] n/a = Not applicable.

Table 3.4-1
Observations and Deviations

Location	Deviation	Cause	Comment
39-UM-3, 39-DM-6	No data are included in this report for these locations.	The locations were not sampled on 5/10/07 because they were dry.	Locations will be sampled when sufficient water is present.
R-31, Screen 1	No data are included in this report for this location.	The location was not sampled on 5/16/07 because it was dry.	Location will be sampled when sufficient water is present.

Table 4.2-1
Cleanup Standards, Risk-Based Screening Levels, and Risk-Based Cleanup Levels for Groundwater and Surface Water at Los Alamos National Laboratory

Standard Type	Groundwater	Surface Water
DOE Biota Concentration Guide	n/a[a]	x[b]
DOE 100 mrem Public Dose Derived Concentration Guideline	x	n/a
DOE 4 mrem Drinking Water DCG	x	n/a
EPA Maximum Contaminant Level	x	n/a
EPA Region 6 Tap Water Screening Level	x	n/a
New Mexico Environmental Improvement Board Radiation Protection Standards	x	x
NMWQCC Fisheries Standards Chronic	n/a	x
NMWQCC Fisheries Standards Chronic, Hardness = 100 mg/L	n/a	x
NMWQCC Groundwater Standard	x	n/a
NMWQCC Livestock Watering Standard	n/a	x
NMWQCC Wildlife Habitat Standard	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
Number of Results above Standards or Screening Levels for Groundwater and Surface Water

Sample Origin	Metals	General Inorganic	Organic	Radioactivity
Surface Water	—[*]	—	—	—
Alluvial Groundwater	—	—	—	—
Intermediate Groundwater	—	—	—	—
Regional Groundwater	4	0	0	0

Note: Multiple detections of a particular constituent at a location are counted as one result.

[*] — = No data because not applicable.

Appendix A

Ancho Watershed Conceptual Model

This appendix contains the conceptual model as described in Table A-3 of the 2006 "Interim Facility-Wide Groundwater Monitoring Plan" (LANL 2006, 094043).

Ancho Watershed Conceptual Model

Conceptual Model Element	Characteristic	Description
Surface Water	Flow	Ancho Canyon heads on the Pajarito Plateau and has primarily ephemeral flow. The canyon has two branches: the main Ancho Canyon and a northern one, known as North Ancho Canyon. The only perennial section of the canyon is near the Rio Grande.
	Quality	No constituents exceed regulatory standards.
Springs	Name	Because it is less than a mile above the Rio Grande, Ancho Canyon is perennial with flow fed by Ancho Spring, which is a regional aquifer spring.
	Quality	Not applicable
Alluvial Groundwater	Extent	Little is known about the presence of alluvial groundwater in Ancho Canyon. Ancho Canyon contains thick alluvium that could host perched groundwater. Ancho Canyon has three boreholes (ASC-15, ASC-16, and ASC-18) drilled by the Environmental Restoration (ER) Project that typically encountered 4 to 9 ft of saturation in alluvium. Several boreholes drilled downgradient of Material Disposal Area Y encountered no alluvial groundwater, suggesting that the occurrence of alluvial groundwater in this area is limited in extent.
	Depth/Thickness	Not applicable
	Quality	Not applicable
Intermediate Groundwater	Extent/Hydrology	No intermediate perched zones have been found beneath Ancho Canyon, although further borehole information may change this fact. ER borehole DMB-1, drilled between building 69 and the administrative area at Technical Area (TA) 39, penetrated 119 ft of Bandelier Tuff, and 5 ft of Cerros del Rio basalts. No intermediate depth perched water was encountered in this hole, but clay-lined fractures and vesicles in the basalt suggest that periodic passage of groundwater through these rocks may occur. A test hole (TH-7) drilled 10 ft into basalts in Ancho Canyon below State Highway 4 was dry. The hole was drilled in 1950 and has since been plugged. R-31 was drilled at TA-39 in the north fork of Ancho Canyon. Based on water seen in a borehole video, a screen was placed from 439 to 454 ft at a possible perched zone. The zone has been dry since, and no water samples have been collected from it.
	Depth/Thickness	Not applicable
	Quality	Not applicable

Conceptual Model Element	Characteristic	Description
Regional Aquifer	Depth/Hydrology	Groundwater flow in the regional aquifer beneath Ancho Canyon is to the east and southeast, toward the Rio Grande. The regional aquifer lies at about 1000 to 1170 ft beneath the mesa at TA-49 and is within the Cerros del Rio basalt, the underlying Puye fanglomerate, Totavi gravels, and possibly the Santa Fe Group. Regional aquifer characterization well R-31 at TA-39 found the regional aquifer at about 530 ft within the Cerros del Rio basalt, the underlying Puye fanglomerate, and Totavi gravels. Postdrilling water-quality sampling has not been completed at this well.
	Quality	No constituents exceed regulatory standards. Three regional aquifer wells at TA-49 have been sampled since the 1960s to monitor for effects of testing at that site. In general, no effects have been found. High metal concentrations (lead, zinc, iron, manganese) in samples are related to metal well casings and fittings. Occasional detections of organic compounds are not supported by follow-up sampling. Analysis of water at Ancho Spring by the Environmental Surveillance Program indicates occasional presence of explosives and trace levels of depleted uranium. Because the spring issues from the canyon floor, it is uncertain whether these contaminants are being transported by groundwater or if they are being mobilized from sediments in the canyon. Ancho Spring is downgradient of explosives testing sites. Spring sampling is covered in a separate part of the monitoring plan.
Contaminants	Potential Sources	Firing sites and underground testing sites at TA-49 and -39
	Type	High explosives, radionuclides, and metals
	Quality	Not applicable
	Depth/Thickness	Not applicable

Appendix B

Field Parameter Results

Table B-1
Field Parameter Results

Location	Port	Depth (ft)	Date	Field Matrix	Analyte Desc	Result	Units	Sample
R-31	1552	532.2	08/17/05	WG	Alkalinity-CO_3+HCO_3	268	µg/L	FU0508G31R201
R-31	1552	532.2	08/17/05	WG	Iron	1790	µg/L	FU0508G31R201
R-31	1552	532.2	03/18/04	WG	Iron	2560	µg/L	GU0403G31R201
R-31	1552	532.2	05/17/07	WG	pH	7.44	SU	FU07050G31R201
R-31	1552	532.2	11/28/06	WG	pH	7.58	SU	FU06110G31R201
R-31	1552	532.2	08/17/05	WG	pH	7.57	SU	FU0508G31R201
R-31	1552	532.2	03/18/04	WG	pH	7.49	SU	GU0403G31R201
R-31	1552	532.2	05/17/07	WG	Specific conductance	390	µS/cm	FU07050G31R201
R-31	1552	532.2	11/28/06	WG	Specific conductance	474	µS/cm	FU06110G31R201
R-31	1552	532.2	08/17/05	WG	Specific conductance	420	µS/cm	FU0508G31R201
R-31	1552	532.2	03/18/04	WG	Specific conductance	505	µS/cm	GU0403G31R201
R-31	1552	532.2	05/17/07	WG	Temperature	20.8	deg C	FU07050G31R201
R-31	1552	532.2	11/28/06	WG	Temperature	13.6	deg C	FU06110G31R201
R-31	1552	532.2	08/17/05	WG	Temperature	22.8	deg C	FU0508G31R201
R-31	1552	532.2	03/18/04	WG	Temperature	16.9	deg C	GU0403G31R201
R-31	1552	532.2	05/17/07	WG	Turbidity	4.17	NTU	FU07050G31R201
R-31	1552	532.2	11/28/06	WG	Turbidity	1.86	NTU	FU06110G31R201
R-31	1552	532.2	08/17/05	WG	Turbidity	6.28	NTU	FU0508G31R201
R-31	1552	532.2	03/18/04	WG	Turbidity	7.39	NTU	GU0403G31R201
R-31	1612	670.3	05/21/07	WG	pH	7.25	SU	FU07050G31R301
R-31	1612	670.3	11/30/06	WG	pH	7.2	SU	FU06110G31R301
R-31	1612	670.3	08/19/05	WG	pH	7.2	SU	FU0508G31R301
R-31	1612	670.3	05/21/07	WG	Specific conductance	155.8	µS/cm	FU07050G31R301
R-31	1612	670.3	11/30/06	WG	Specific conductance	171	µS/cm	FU06110G31R301
R-31	1612	670.3	08/19/05	WG	Specific conductance	261	µS/cm	FU0508G31R301
R-31	1612	670.3	05/21/07	WG	Temperature	22.8	deg C	FU07050G31R301
R-31	1612	670.3	11/30/06	WG	Temperature	17.5	deg C	FU06110G31R301
R-31	1612	670.3	08/19/05	WG	Temperature	22.1	deg C	FU0508G31R301
R-31	1612	670.3	05/21/07	WG	Turbidity	0.72	NTU	FU07050G31R301
R-31	1612	670.3	11/30/06	WG	Turbidity	1	NTU	FU06110G31R301
R-31	1612	670.3	08/19/05	WG	Turbidity	2.24	NTU	FU0508G31R301
R-31	1662	830.9	05/22/07	WG	pH	8.28	SU	FU07050G31R401
R-31	1662	830.9	12/06/06	WG	pH	8.43	SU	FU06110G31R401
R-31	1662	830.9	08/23/05	WG	pH	8.79	SU	FU0508G31R401
R-31	1662	830.9	05/22/07	WG	Specific conductance	116	µS/cm	FU07050G31R401
R-31	1662	830.9	12/06/06	WG	Specific conductance	121.8	µS/cm	FU06110G31R401
R-31	1662	830.9	08/23/05	WG	Specific conductance	130.7	µS/cm	FU0508G31R401

Location	Port	Depth (ft)	Date	Field Matrix	Analyte Desc	Result	Units	Sample
R-31	1662	830.9	05/22/07	WG	Temperature	21.9	deg C	FU07050G31R401
R-31	1662	830.9	12/06/06	WG	Temperature	19	deg C	FU06110G31R401
R-31	1662	830.9	08/23/05	WG	Temperature	23.1	deg C	FU0508G31R401
R-31	1662	830.9	05/22/07	WG	Turbidity	0.52	NTU	FU07050G31R401
R-31	1662	830.9	12/06/06	WG	Turbidity	0.33	NTU	FU06110G31R401
R-31	1662	830.9	08/23/05	WG	Turbidity	0.7	NTU	FU0508G31R401
R-31	1712	1011.3	05/23/07	WG	pH	8.28	SU	FU07050G31R501
R-31	1712	1011.3	12/06/06	WG	pH	8.51	SU	FU06110G31R501
R-31	1712	1011.3	08/24/05	WG	pH	8.86	SU	FU0508G31R501
R-31	1712	1011.3	05/23/07	WG	Specific conductance	109.5	µS/cm	FU07050G31R501
R-31	1712	1011.3	12/06/06	WG	Specific conductance	114.2	µS/cm	FU06110G31R501
R-31	1712	1011.3	08/24/05	WG	Specific conductance	126.9	µS/cm	FU0508G31R501
R-31	1712	1011.3	05/23/07	WG	Temperature	21.7	deg C	FU07050G31R501
R-31	1712	1011.3	12/06/06	WG	Temperature	18	deg C	FU06110G31R501
R-31	1712	1011.3	08/24/05	WG	Temperature	22.5	deg C	FU0508G31R501
R-31	1712	1011.3	05/23/07	WG	Turbidity	0.6	NTU	FU07050G31R501
R-31	1712	1011.3	12/06/06	WG	Turbidity	0.22	NTU	FU06110G31R501
R-31	1712	1011.3	08/24/05	WG	Turbidity	0.3	NTU	FU0508G31R501
Test Well DT-10	1811	1080	05/16/07	WG	Dissolved oxygen	4.44	mg/L	FU070500G01T01
Test Well DT-10	1811	1080	07/19/05	WG	Dissolved oxygen	0.52	mg/L	FU05070G01T01
Test Well DT-10	1811	1080	05/16/07	WG	Oxidation reduction potential	12.5	mV	FU070500G01T01
Test Well DT-10	1811	1080	07/19/05	WG	Oxidation reduction potential	-117.6	mV	FU05070G01T01
Test Well DT-10	1811	1080	05/16/07	WG	pH	8.33	SU	FU070500G01T01
Test Well DT-10	1811	1080	07/19/05	WG	pH	8.23	SU	FU05070G01T01
Test Well DT-10	1811	1080	06/22/04	WG	pH	8.43	SU	FU04060G01T01
Test Well DT-10	1811	1080	08/18/03	WG	pH	8.86	SU	FU03070G01T01
Test Well DT-10	1811	1080	05/16/07	WG	Purge Volume	810	gal	FU070500G01T01
Test Well DT-10	1811	1080	05/16/07	WG	Specific conductance	129.6	µS/cm	FU070500G01T01
Test Well DT-10	1811	1080	07/19/05	WG	Specific conductance	131.9	µS/cm	FU05070G01T01
Test Well DT-10	1811	1080	06/22/04	WG	Specific conductance	137.8	µS/cm	FU04060G01T01
Test Well DT-10	1811	1080	08/18/03	WG	Specific conductance	119.9	µS/cm	FU03070G01T01
Test Well DT-10	1811	1080	05/16/07	WG	Temperature	19.2	deg C	FU070500G01T01
Test Well DT-10	1811	1080	07/19/05	WG	Temperature	18.6	deg C	FU05070G01T01
Test Well DT-10	1811	1080	06/22/04	WG	Temperature	20.3	deg C	FU04060G01T01
Test Well DT-10	1811	1080	08/18/03	WG	Temperature	17.2	deg C	FU03070G01T01
Test Well DT-10	1811	1080	11/14/01	WG	Temperature	18.5	deg C	GU01111G01T
Test Well DT-10	1811	1080	05/16/07	WG	Turbidity	1.45	NTU	FU070500G01T01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte Desc	Result	Units	Sample
Test Well DT-10	1811	1080	07/19/05	WG	Turbidity	0.63	NTU	FU05070G01T01
Test Well DT-10	1811	1080	06/22/04	WG	Turbidity	2.56	NTU	FU04060G01T01
Test Well DT-10	1811	1080	08/18/03	WG	Turbidity	1.84	NTU	FU03070G01T01
Test Well DT-10	1811	1080	11/14/01	WG	Turbidity	1.08	NTU	GU01111G01T
Test Well DT-5A	1821	1172	05/17/07	WG	Dissolved oxygen	5.2	mg/L	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	Dissolved oxygen	5.5	mg/L	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	Dissolved oxygen	1.04	mg/L	FU05070GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	Oxidation reduction potential	159	mV	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	Oxidation reduction potential	522.6	mV	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	Oxidation reduction potential	-104.9	mV	FU05070GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	pH	7.91	SU	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	pH	8.01	SU	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	pH	7.97	SU	FU05070GA5T01
Test Well DT-5A	1821	1172	07/13/04	WG	pH	7.73	SU	FU04060GA5T01
Test Well DT-5A	1821	1172	08/28/03	WG	pH	8.41	SU	FU03070GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	Purge volume	1785	gal.	FU070500GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	Specific conductance	96.4	µS/cm	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	Specific conductance	110	µS/cm	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	Specific conductance	113.1	µS/cm	FU05070GA5T01
Test Well DT-5A	1821	1172	07/13/04	WG	Specific conductance	115.6	µS/cm	FU04060GA5T01
Test Well DT-5A	1821	1172	08/28/03	WG	Specific conductance	113.9	µS/cm	FU03070GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	Temperature	20.9	deg C	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	Temperature	18.9	deg C	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	Temperature	21.3	deg C	FU05070GA5T01
Test Well DT-5A	1821	1172	07/13/04	WG	Temperature	25.1	deg C	FU04060GA5T01
Test Well DT-5A	1821	1172	08/28/03	WG	Temperature	17.1	deg C	FU03070GA5T01
Test Well DT-5A	1821	1172	05/17/07	WG	Turbidity	0.54	NTU	FU070500GA5T01
Test Well DT-5A	1821	1172	12/06/06	WG	Turbidity	2.07	NTU	FU061100GA5T01
Test Well DT-5A	1821	1172	08/24/05	WG	Turbidity	1.08	NTU	FU05070GA5T01
Test Well DT-5A	1821	1172	07/13/04	WG	Turbidity	1.69	NTU	FU04060GA5T01
Test Well DT-5A	1821	1172	08/28/03	WG	Turbidity	1.17	NTU	FU03070GA5T01
Test Well DT-9	1831	1040	05/09/07	WG	Dissolved oxygen	6.18	mg/L	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	Dissolved oxygen	4.9	mg/L	FU061100G9WT01
Test Well DT-9	1831	1040	07/20/05	WG	Dissolved oxygen	0.16	mg/L	FU05070G9WT01
Test Well DT-9	1831	1040	05/09/07	WG	Oxidation reduction potential	215	mV	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	Oxidation reduction potential	509.6	mV	FU061100G9WT01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte Desc	Result	Units	Sample
Test Well DT-9	1831	1040	07/20/05	WG	Oxidation reduction potential	67.1	mV	FU05070G9WT01
Test Well DT-9	1831	1040	05/09/07	WG	pH	8.25	SU	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	pH	7.99	SU	FU061100G9WT01
Test Well DT-9	1831	1040	07/20/05	WG	pH	8.11	SU	FU05070G9WT01
Test Well DT-9	1831	1040	07/07/04	WG	pH	7.82	SU	FU04060G9WT01
Test Well DT-9	1831	1040	08/06/03	WG	pH	8.03	SU	FU03070G9WT01
Test Well DT-9	1831	1040	05/09/07	WG	Specific conductance	116.5	µS/cm	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	Specific conductance	108.7	µS/cm	FU061100G9WT01
Test Well DT-9	1831	1040	07/20/05	WG	Specific conductance	121.6	µS/cm	FU05070G9WT01
Test Well DT-9	1831	1040	07/07/04	WG	Specific conductance	120.1	µS/cm	FU04060G9WT01
Test Well DT-9	1831	1040	08/06/03	WG	Specific conductance	119.6	µS/cm	FU03070G9WT01
Test Well DT-9	1831	1040	05/09/07	WG	Temperature	21.1	deg C	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	Temperature	20.5	deg C	FU061100G9WT01
Test Well DT-9	1831	1040	07/20/05	WG	Temperature	21.6	deg C	FU05070G9WT01
Test Well DT-9	1831	1040	07/07/04	WG	Temperature	21.7	deg C	FU04060G9WT01
Test Well DT-9	1831	1040	08/06/03	WG	Temperature	15.2	deg C	FU03070G9WT01
Test Well DT-9	1831	1040	05/09/07	WG	Turbidity	3.66	NTU	FU070500G9WT01
Test Well DT-9	1831	1040	12/05/06	WG	Turbidity	0.59	NTU	FU061100G9WT01
Test Well DT-9	1831	1040	07/20/05	WG	Turbidity	0.75	NTU	FU05070G9WT01
Test Well DT-9	1831	1040	07/07/04	WG	Turbidity	0.56	NTU	FU04060G9WT01
Test Well DT-9	1831	1040	08/06/03	WG	Turbidity	2.83	NTU	FU03070G9WT01

Appendix C

Groundwater-Level Measurements

Ancho Canyon Water Levels
May 8, 2006 to May 28, 2007

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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/15/2007	5826.42	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/14/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/13/2007	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/12/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/11/2007	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/10/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/9/2007	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/8/2007	5826.29	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/7/2007	5826.11	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/6/2007	5826.01	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/5/2007	5826.09	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/4/2007	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/3/2007	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/2/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	5/1/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/30/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/29/2007	5826.42	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/28/2007	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/27/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/26/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/25/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/24/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/23/2007	5826.17	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/22/2007	5826.11	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/21/2007	5826.19	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/20/2007	5826.13	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/19/2007	5826.19	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/18/2007	5826.22	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/17/2007	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/16/2007	5826.26	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/15/2007	5826.29	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/14/2007	5826.08	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/13/2007	5826.08	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/12/2007	5826.11	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/11/2007	5826.06	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/10/2007	5826.13	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/9/2007	5826.19	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/8/2007	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/7/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/6/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/5/2007	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/4/2007	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/3/2007	5826.25	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/2/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	4/1/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/31/2007	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/30/2007	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/29/2007	5826.11	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/28/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/27/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/26/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/25/2007	5826.25	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/24/2007	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/23/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/22/2007	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/21/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/20/2007	5826.33	Transducer

Ancho Canyon Water Levels
May 8, 2006 to May 28, 2007

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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/19/2007	5826.34	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/18/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/17/2007	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/16/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/15/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/14/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/13/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/12/2007	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/11/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/10/2007	5826.41	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/9/2007	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/8/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/7/2007	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/6/2007	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/5/2007	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/4/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/3/2007	5826.1	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/2/2007	5826.03	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	3/1/2007	5825.97	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/28/2007	5826.1	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/27/2007	5826.11	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/26/2007	5826.13	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/25/2007	5826.1	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/24/2007	5826.17	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/23/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/22/2007	5826.34	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/21/2007	5826.22	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/20/2007	5826.26	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/19/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/18/2007	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/17/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/16/2007	5826.29	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/15/2007	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/14/2007	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/13/2007	5826.22	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/12/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/11/2007	5826.41	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/10/2007	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/9/2007	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/8/2007	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/7/2007	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/6/2007	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/5/2007	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/4/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/3/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/2/2007	5826.02	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	2/1/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/31/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/30/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/29/2007	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/28/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/27/2007	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/26/2007	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/25/2007	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/24/2007	5826.42	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/23/2007	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/22/2007	5826.19	Transducer

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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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/21/2007	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/20/2007	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/19/2007	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/18/2007	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/17/2007	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/16/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/15/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/14/2007	5826.19	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/13/2007	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/12/2007	5826.29	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/11/2007	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/10/2007	5826.65	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/9/2007	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/8/2007	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/7/2007	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/6/2007	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/5/2007	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/4/2007	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/3/2007	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/2/2007	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	1/1/2007	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/31/2006	5826.2	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/30/2006	5826.17	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/29/2006	5826.08	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/28/2006	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/27/2006	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/26/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/25/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/24/2006	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/23/2006	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/22/2006	5826.22	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/21/2006	5826.17	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/20/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/19/2006	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/18/2006	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/17/2006	5826.27	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/16/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/15/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/14/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/13/2006	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/12/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/11/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/10/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/9/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/8/2006	5826.6	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	12/4/2006	5826.81	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/30/2006	5826.41	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/27/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/26/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/25/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/24/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/23/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/22/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/21/2006	5826.67	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/20/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/19/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/18/2006	5826.4	Transducer

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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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/17/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/16/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/15/2006	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/14/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/13/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/12/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/11/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/10/2006	5826.29	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/9/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/8/2006	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/7/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/6/2006	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/5/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/4/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/3/2006	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/2/2006	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	11/1/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/31/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/30/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/29/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/28/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/27/2006	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/26/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/25/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/24/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/23/2006	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/22/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/21/2006	5826.33	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/20/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/19/2006	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/18/2006	5826.15	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/17/2006	5826.13	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/16/2006	5826.24	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/15/2006	5826.34	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/14/2006	5826.36	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/13/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/12/2006	5826.42	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/11/2006	5826.43	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/10/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/9/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/8/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/7/2006	5826.57	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/6/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/5/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/4/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/3/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/2/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	10/1/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/30/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/29/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/28/2006	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/27/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/26/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/25/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/24/2006	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/23/2006	5826.19	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/22/2006	5826.24	Transducer

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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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/21/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/20/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/19/2006	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/18/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/17/2006	5826.31	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/16/2006	5826.35	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/15/2006	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/14/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/13/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/12/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/11/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/10/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/9/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/8/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/7/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/6/2006	5826.65	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/5/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/4/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/3/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/2/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	9/1/2006	5826.5	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/31/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/30/2006	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/29/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/28/2006	5826.49	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/27/2006	5826.47	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/26/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/25/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/24/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/23/2006	5826.7	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/22/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/21/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/20/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/19/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/18/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/17/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/16/2006	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/15/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/14/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/13/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/12/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/11/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/10/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/9/2006	5826.67	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/8/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/7/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/6/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/5/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/4/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/3/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/2/2006	5826.42	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	8/1/2006	5826.4	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/31/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/30/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/29/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/28/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/27/2006	5826.48	Transducer

Ancho Canyon Water Levels
May 8, 2006 to May 28, 2007

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-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/26/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/25/2006	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/24/2006	5826.67	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/23/2006	5826.7	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/22/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/21/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/20/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/19/2006	5826.67	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/18/2006	5826.67	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/17/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/16/2006	5826.7	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/15/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/14/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/13/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/12/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/11/2006	5826.56	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/10/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/9/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/8/2006	5826.72	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/7/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/6/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/5/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/4/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/3/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/2/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	7/1/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/30/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/29/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/28/2006	5826.68	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/27/2006	5826.73	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/26/2006	5826.72	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/25/2006	5826.66	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/24/2006	5826.64	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/23/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/22/2006	5826.51	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/21/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/20/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/19/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/18/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/17/2006	5826.38	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/16/2006	5826.45	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/15/2006	5826.58	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/14/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/13/2006	5826.54	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/12/2006	5826.48	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/11/2006	5826.52	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/10/2006	5826.61	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/9/2006	5826.63	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/8/2006	5826.59	Transducer
R-31	670.3	MP3A	1612	10	666.3	676.3	4.5	5.25	6/7/2006	5826.53	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/15/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/14/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/13/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/12/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/11/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/10/2007	5829.74	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/9/2007	5829.72	Transducer

Ancho Canyon Water Levels
May 8, 2006 to May 28, 2007

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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/8/2007	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/7/2007	5829.72	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/6/2007	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/5/2007	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/4/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/3/2007	5829.69	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/2/2007	5829.74	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	5/1/2007	5829.74	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/30/2007	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/29/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/28/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/27/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/26/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/25/2007	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/24/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/23/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/22/2007	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/21/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/20/2007	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/19/2007	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/18/2007	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/17/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/16/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/15/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/14/2007	5829.75	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/13/2007	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/12/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/11/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/10/2007	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/9/2007	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/8/2007	5829.75	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/7/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/6/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/5/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/4/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/3/2007	5829.75	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/2/2007	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	4/1/2007	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/31/2007	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/30/2007	5829.74	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/29/2007	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/28/2007	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/27/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/26/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/25/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/24/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/23/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/22/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/21/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/20/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/19/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/18/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/17/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/16/2007	5829.87	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/15/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/14/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/13/2007	5829.82	Transducer

Ancho Canyon Water Levels
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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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/12/2007	5829.88	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/11/2007	5829.85	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/10/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/9/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/8/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/7/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/6/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/5/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/4/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/3/2007	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/2/2007	5829.6	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	3/1/2007	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/28/2007	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/27/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/26/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/25/2007	5829.8	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/24/2007	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/23/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/22/2007	5829.85	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/21/2007	5829.85	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/20/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/19/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/18/2007	5829.85	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/17/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/16/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/15/2007	5829.8	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/14/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/13/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/12/2007	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/11/2007	5829.88	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/10/2007	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/9/2007	5829.92	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/8/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/7/2007	5829.9	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/6/2007	5829.9	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/5/2007	5829.88	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/4/2007	5829.87	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/3/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/2/2007	5829.76	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	2/1/2007	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/31/2007	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/30/2007	5829.9	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/29/2007	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/28/2007	5829.96	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/27/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/26/2007	5829.95	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/25/2007	5830.03	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/24/2007	5829.99	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/23/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/22/2007	5829.95	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/21/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/20/2007	5829.87	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/19/2007	5829.99	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/18/2007	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/17/2007	5829.92	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/16/2007	5829.96	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/15/2007	5829.93	Transducer

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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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/14/2007	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/13/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/12/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/11/2007	5829.94	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/10/2007	5830	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/9/2007	5830.05	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/8/2007	5829.98	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/7/2007	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/6/2007	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/5/2007	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/4/2007	5829.87	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/3/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/2/2007	5829.94	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	1/1/2007	5829.91	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/31/2006	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/30/2006	5829.87	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/29/2006	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/28/2006	5829.83	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/27/2006	5829.95	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/26/2006	5830	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/25/2006	5830.04	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/24/2006	5829.93	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/23/2006	5829.9	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/22/2006	5829.9	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/21/2006	5829.88	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/20/2006	5829.82	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/19/2006	5829.94	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/18/2006	5829.94	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/17/2006	5829.92	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/16/2006	5829.95	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/15/2006	5830.02	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/14/2006	5830.02	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/13/2006	5830.07	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/12/2006	5830.07	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/11/2006	5830	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/10/2006	5830.04	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/9/2006	5830.04	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/8/2006	5830.05	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/6/2006	5830.42	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	12/5/2006	5830.28	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/27/2006	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/26/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/25/2006	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/24/2006	5829.75	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/23/2006	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/22/2006	5829.8	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/21/2006	5829.78	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/20/2006	5829.79	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/19/2006	5829.75	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/18/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/17/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/16/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/15/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/14/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/13/2006	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/12/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/11/2006	5829.76	Transducer

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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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/10/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/9/2006	5829.6	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/8/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/7/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/6/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/5/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/4/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/3/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/2/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	11/1/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/31/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/30/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/29/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/28/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/27/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/26/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/25/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/24/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/23/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/22/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/21/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/20/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/19/2006	5829.54	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/18/2006	5829.51	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/17/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/16/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/15/2006	5829.54	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/14/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/13/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/12/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/11/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/10/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/9/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/8/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/7/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/6/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/5/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/4/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/3/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/2/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	10/1/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/30/2006	5829.57	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/29/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/28/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/27/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/26/2006	5829.55	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/25/2006	5829.52	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/24/2006	5829.52	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/23/2006	5829.47	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/22/2006	5829.4	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/21/2006	5829.46	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/20/2006	5829.51	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/19/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/18/2006	5829.54	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/17/2006	5829.52	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/16/2006	5829.51	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/15/2006	5829.52	Transducer

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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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/14/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/13/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/12/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/11/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/10/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/9/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/8/2006	5829.6	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/7/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/6/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/5/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/4/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/3/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/2/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	9/1/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/31/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/30/2006	5829.62	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/29/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/28/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/27/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/26/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/25/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/24/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/23/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/22/2006	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/21/2006	5829.73	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/20/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/19/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/18/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/17/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/16/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/15/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/14/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/13/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/12/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/11/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/10/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/9/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/8/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/7/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/6/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/5/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/4/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/3/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/2/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	8/1/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/31/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/30/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/29/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/28/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/27/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/26/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/25/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/24/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/23/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/22/2006	5829.71	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/21/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/20/2006	5829.68	Transducer

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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-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/19/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/18/2006	5829.7	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/17/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/16/2006	5829.68	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/15/2006	5829.66	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/14/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/13/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/12/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/11/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/10/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/9/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/8/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/7/2006	5829.64	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/6/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/5/2006	5829.63	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/4/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/3/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/2/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	7/1/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/30/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/29/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/28/2006	5829.59	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/27/2006	5829.6	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/26/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/25/2006	5829.61	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/24/2006	5829.56	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/23/2006	5829.58	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/22/2006	5829.47	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/21/2006	5829.48	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/20/2006	5829.5	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/19/2006	5829.47	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/18/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/17/2006	5829.49	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/16/2006	5829.46	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/15/2006	5829.48	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/14/2006	5829.51	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/13/2006	5829.52	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/12/2006	5829.51	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/11/2006	5829.46	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/10/2006	5829.47	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/9/2006	5829.55	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/8/2006	5829.53	Transducer
R-31	830.9	MP4A	1662	10	826.6	836.6	4.5	5.25	6/7/2006	5829.42	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/15/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/14/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/13/2007	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/12/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/11/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/10/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/9/2007	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/8/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/7/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/6/2007	5836.79	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/5/2007	5836.7	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/4/2007	5836.79	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/3/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/2/2007	5836.87	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	5/1/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/30/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/29/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/28/2007	5836.95	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/27/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/26/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/25/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/24/2007	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/23/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/22/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/21/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/20/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/19/2007	5836.79	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/18/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/17/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/16/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/15/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/14/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/13/2007	5836.76	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/12/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/11/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/10/2007	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/9/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/8/2007	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/7/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/6/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/5/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/4/2007	5837.01	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/3/2007	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/2/2007	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	4/1/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/31/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/30/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/29/2007	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/28/2007	5836.75	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/27/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/26/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/25/2007	5837.02	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/24/2007	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/23/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/22/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/21/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/20/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/19/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/18/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/17/2007	5836.99	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/16/2007	5837.02	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/15/2007	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/14/2007	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/13/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/12/2007	5837.04	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/11/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/10/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/9/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/8/2007	5836.99	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/7/2007	5836.99	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/6/2007	5836.99	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/5/2007	5837.06	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/4/2007	5837.02	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/3/2007	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/2/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	3/1/2007	5836.75	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/28/2007	5836.77	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/27/2007	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/26/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/25/2007	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/24/2007	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/23/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/22/2007	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/21/2007	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/20/2007	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/19/2007	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/18/2007	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/17/2007	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/16/2007	5837.09	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/15/2007	5837.02	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/14/2007	5836.99	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/13/2007	5837.04	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/12/2007	5837.01	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/11/2007	5837.09	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/10/2007	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/9/2007	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/8/2007	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/7/2007	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/6/2007	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/5/2007	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/4/2007	5837.2	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/3/2007	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/2/2007	5837.01	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	2/1/2007	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/31/2007	5837.02	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/30/2007	5837.14	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/29/2007	5837.2	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/28/2007	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/27/2007	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/26/2007	5837.28	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/25/2007	5837.4	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/24/2007	5837.38	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/23/2007	5837.31	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/22/2007	5837.3	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/21/2007	5837.14	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/20/2007	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/19/2007	5837.38	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/18/2007	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/17/2007	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/16/2007	5837.42	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/15/2007	5837.35	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/14/2007	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/13/2007	5837.26	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/12/2007	5837.3	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/11/2007	5837.28	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/10/2007	5837.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/9/2007	5837.52	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/8/2007	5837.45	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/7/2007	5837.35	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/6/2007	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/5/2007	5837.18	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/4/2007	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/3/2007	5837.31	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/2/2007	5837.35	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	1/1/2007	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/31/2006	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/30/2006	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/29/2006	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/28/2006	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/27/2006	5837.29	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/26/2006	5837.37	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/25/2006	5837.39	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/24/2006	5837.31	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/23/2006	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/22/2006	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/21/2006	5837.14	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/20/2006	5837.1	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/19/2006	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/18/2006	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/17/2006	5837.18	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/16/2006	5837.2	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/15/2006	5837.28	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/14/2006	5837.3	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/13/2006	5837.33	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/12/2006	5837.36	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/11/2006	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/10/2006	5837.28	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/9/2006	5837.3	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/8/2006	5837.25	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/7/2006	5837.46	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	12/6/2006	5837.3	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/27/2006	5837.2	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/26/2006	5837.16	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/25/2006	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/24/2006	5837.21	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/23/2006	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/22/2006	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/21/2006	5837.26	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/20/2006	5837.31	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/19/2006	5837.23	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/18/2006	5837.18	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/17/2006	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/16/2006	5837.18	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/15/2006	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/14/2006	5837.09	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/13/2006	5837.18	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/12/2006	5837.06	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/11/2006	5837.26	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/10/2006	5837.06	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/9/2006	5837.01	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/8/2006	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/7/2006	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/6/2006	5837.11	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/5/2006	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/4/2006	5837.06	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/3/2006	5837.11	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/2/2006	5837.13	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	11/1/2006	5837.06	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/31/2006	5837.04	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/30/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/29/2006	5837.06	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/28/2006	5837.14	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/27/2006	5837.08	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/26/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/25/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/24/2006	5836.93	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/23/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/22/2006	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/21/2006	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/20/2006	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/19/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/18/2006	5836.8	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/17/2006	5836.7	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/16/2006	5836.72	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/15/2006	5836.75	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/14/2006	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/13/2006	5836.8	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/12/2006	5836.79	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/11/2006	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/10/2006	5836.77	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/9/2006	5836.74	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/8/2006	5836.72	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/7/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/6/2006	5836.73	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/5/2006	5836.77	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/4/2006	5836.74	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/3/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/2/2006	5836.68	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	10/1/2006	5836.65	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/30/2006	5836.64	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/29/2006	5836.63	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/28/2006	5836.64	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/27/2006	5836.62	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/26/2006	5836.61	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/25/2006	5836.64	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/24/2006	5836.62	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/23/2006	5836.53	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/22/2006	5836.41	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/21/2006	5836.45	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/20/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/19/2006	5836.6	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/18/2006	5836.56	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/17/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/16/2006	5836.52	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/15/2006	5836.52	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/14/2006	5836.53	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/13/2006	5836.64	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/12/2006	5836.63	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/11/2006	5836.58	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/10/2006	5836.56	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/9/2006	5836.57	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/8/2006	5836.58	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/7/2006	5836.62	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/6/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/5/2006	5836.74	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/4/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/3/2006	5836.74	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/2/2006	5836.73	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	9/1/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/31/2006	5836.69	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/30/2006	5836.72	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/29/2006	5836.77	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/28/2006	5836.76	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/27/2006	5836.75	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/26/2006	5836.74	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/25/2006	5836.79	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/24/2006	5836.82	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/23/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/22/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/21/2006	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/20/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/19/2006	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/18/2006	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/17/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/16/2006	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/15/2006	5836.93	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/14/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/13/2006	5836.85	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/12/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/11/2006	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/10/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/9/2006	5836.97	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/8/2006	5837.01	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/7/2006	5836.99	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/6/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/5/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/4/2006	5836.98	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/3/2006	5836.98	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/2/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	8/1/2006	5836.9	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/31/2006	5836.86	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/30/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/29/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/28/2006	5836.96	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/27/2006	5836.91	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/26/2006	5836.92	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/25/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/24/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/23/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/22/2006	5837	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/21/2006	5836.94	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/20/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/19/2006	5836.89	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/18/2006	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/17/2006	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/16/2006	5836.87	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/15/2006	5836.84	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/14/2006	5836.76	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/13/2006	5836.74	Transducer

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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-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/12/2006	5836.75	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/11/2006	5836.69	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/10/2006	5836.69	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/9/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/8/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/7/2006	5836.71	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/6/2006	5836.67	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/5/2006	5836.64	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/4/2006	5836.63	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/3/2006	5836.62	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/2/2006	5836.59	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	7/1/2006	5836.56	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/30/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/29/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/28/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/27/2006	5836.53	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/26/2006	5836.55	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/25/2006	5836.57	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/24/2006	5836.52	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/23/2006	5836.57	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/22/2006	5836.42	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/21/2006	5836.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/20/2006	5836.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/19/2006	5836.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/18/2006	5836.45	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/17/2006	5836.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/16/2006	5836.36	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/15/2006	5836.4	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/14/2006	5836.46	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/13/2006	5836.48	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/12/2006	5836.42	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/11/2006	5836.35	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/10/2006	5836.36	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/9/2006	5836.47	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/8/2006	5836.43	Transducer
R-31	1011.3	MP5A	1712	10	1007.1	1017.1	4.5	5.25	6/7/2006	5836.3	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/28/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/27/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/26/2007	5918.84	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/25/2007	5918.78	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/24/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/23/2007	5918.94	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/22/2007	5919.03	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/21/2007	5918.97	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/20/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/19/2007	5918.91	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/18/2007	5918.87	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/17/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/16/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/15/2007	5918.87	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/14/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/13/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/12/2007	5918.81	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/11/2007	5918.77	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/10/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/9/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/8/2007	5918.74	Transducer

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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
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/7/2007	5918.76	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/6/2007	5918.96	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/5/2007	5919.11	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/4/2007	5919.02	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/3/2007	5918.97	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/2/2007	5918.92	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/1/2007	5918.91	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/30/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/29/2007	5918.82	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/28/2007	5918.72	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/27/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/26/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/25/2007	5918.84	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/24/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/23/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/22/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/21/2007	5918.95	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/20/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/19/2007	5919.05	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/18/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/17/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/16/2007	5918.94	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/15/2007	5918.82	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/14/2007	5918.78	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/13/2007	5919.02	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/12/2007	5918.95	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/11/2007	5918.96	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/10/2007	5919.04	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/9/2007	5919.06	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/8/2007	5919.02	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/7/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/6/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/5/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/4/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/3/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/2/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	4/1/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/31/2007	5918.94	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/30/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/29/2007	5919.02	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/28/2007	5919.2	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/27/2007	5918.91	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/26/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/25/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/24/2007	5918.95	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/23/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/22/2007	5918.87	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/21/2007	5918.87	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/20/2007	5918.87	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/19/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/18/2007	5918.84	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/17/2007	5918.78	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/16/2007	5918.8	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/15/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/14/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/13/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/12/2007	5918.79	Transducer

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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
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/11/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/10/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/9/2007	5918.84	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/8/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/7/2007	5918.77	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/6/2007	5918.77	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/5/2007	5918.76	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/4/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/3/2007	5919.05	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/2/2007	5919.13	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	3/1/2007	5919.18	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/28/2007	5919.11	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/27/2007	5919.1	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/26/2007	5919.11	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/25/2007	5919.03	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/24/2007	5919.08	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/23/2007	5918.94	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/22/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/21/2007	5918.91	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/20/2007	5918.96	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/19/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/18/2007	5918.78	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/17/2007	5918.88	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/16/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/15/2007	5918.98	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/14/2007	5918.99	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/13/2007	5918.91	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/12/2007	5918.94	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/11/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/10/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/9/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/8/2007	5918.78	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/7/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/6/2007	5918.72	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/5/2007	5918.82	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/4/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/3/2007	5919	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/2/2007	5919.08	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	2/1/2007	5919.06	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/31/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/30/2007	5918.83	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/29/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/28/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/27/2007	5918.89	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/26/2007	5918.79	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/25/2007	5918.76	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/24/2007	5918.82	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/23/2007	5918.9	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/22/2007	5918.93	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/21/2007	5918.97	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/20/2007	5918.86	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/19/2007	5918.73	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/18/2007	5918.75	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	1/18/2007	5919.11	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	11/28/2006	5919.34	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/21/2006	5919.37	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/5/2006	5919.38	Transducer

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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
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/5/2006	5919.31	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/4/2006	5919.36	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/3/2006	5919.44	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/2/2006	5919.45	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	6/1/2006	5919.39	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/31/2006	5919.29	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/30/2006	5919.25	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/29/2006	5919.2	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/28/2006	5919.16	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/27/2006	5919.21	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/26/2006	5919.28	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/25/2006	5919.38	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/24/2006	5919.37	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/23/2006	5919.31	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/22/2006	5919.36	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/21/2006	5919.39	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/20/2006	5919.42	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/19/2006	5919.44	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/18/2006	5919.47	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/17/2006	5919.5	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/16/2006	5919.54	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/15/2006	5919.48	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/14/2006	5919.39	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/13/2006	5919.36	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/12/2006	5919.4	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/11/2006	5919.39	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/10/2006	5919.28	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/9/2006	5919.24	Transducer
Test Well DT-10	1080	Single	1811	329.6	1078.4	1408	8	8.5	5/8/2006	5919.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/28/2007	5958.04	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/27/2007	5958.02	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/26/2007	5957.99	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/25/2007	5957.97	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/24/2007	5958.09	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/23/2007	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/22/2007	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/21/2007	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/20/2007	5958	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/19/2007	5957.96	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/18/2007	5957.88	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/17/2007	5958	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/16/2007	5957.96	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/15/2007	5958.07	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/14/2007	5958.05	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/13/2007	5957.99	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/12/2007	5958	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/11/2007	5958.06	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/10/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/9/2007	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/8/2007	5958.1	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/7/2007	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/6/2007	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/5/2007	5958.58	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/4/2007	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/3/2007	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/2/2007	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/1/2007	5958.21	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/30/2007	5958.11	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/29/2007	5957.97	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/28/2007	5958.05	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/27/2007	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/26/2007	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/25/2007	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/24/2007	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/23/2007	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/22/2007	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/21/2007	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/20/2007	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/19/2007	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/18/2007	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/17/2007	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/16/2007	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/15/2007	5958.18	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/14/2007	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/13/2007	5958.54	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/12/2007	5958.44	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/11/2007	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/10/2007	5958.52	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/9/2007	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/8/2007	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/7/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/6/2007	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/5/2007	5958.16	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/4/2007	5958.12	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/3/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/2/2007	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	4/1/2007	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/31/2007	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/30/2007	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/29/2007	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/28/2007	5958.55	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/27/2007	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/26/2007	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/25/2007	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/24/2007	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/23/2007	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/22/2007	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/21/2007	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/20/2007	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/19/2007	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/18/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/17/2007	5958.04	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/16/2007	5958.08	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/15/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/14/2007	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/13/2007	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/12/2007	5958.12	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/11/2007	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/10/2007	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/9/2007	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/8/2007	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/7/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/6/2007	5958.08	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/5/2007	5957.94	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/4/2007	5958.05	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/3/2007	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/2/2007	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	3/1/2007	5958.68	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/28/2007	5958.59	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/27/2007	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/26/2007	5958.59	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/25/2007	5958.46	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/24/2007	5958.74	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/23/2007	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/22/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/21/2007	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/20/2007	5958.5	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/19/2007	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/18/2007	5958.03	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/17/2007	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/16/2007	5958.18	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/15/2007	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/14/2007	5958.44	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/13/2007	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/12/2007	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/11/2007	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/10/2007	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/9/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/8/2007	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/7/2007	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/6/2007	5958.06	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/5/2007	5958.09	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/4/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/3/2007	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/2/2007	5958.62	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	2/1/2007	5958.68	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/31/2007	5958.45	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/30/2007	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/29/2007	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/28/2007	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/27/2007	5958.47	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/26/2007	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/25/2007	5958.08	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/24/2007	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/23/2007	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/22/2007	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/21/2007	5958.6	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/20/2007	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/19/2007	5958.07	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/18/2007	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/17/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/16/2007	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/15/2007	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/14/2007	5958.59	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/13/2007	5958.56	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/12/2007	5958.54	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/11/2007	5958.46	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/10/2007	5958.16	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/9/2007	5958.03	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/8/2007	5958.12	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/7/2007	5958.31	Transducer

Ancho Canyon Water Levels
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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/6/2007	5958.44	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/5/2007	5958.52	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/4/2007	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/3/2007	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/2/2007	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	1/1/2007	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/31/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/30/2006	5958.51	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/29/2006	5958.65	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/28/2006	5958.67	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/27/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/26/2006	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/25/2006	5958.13	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/24/2006	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/23/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/22/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/21/2006	5958.51	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/20/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/19/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/18/2006	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/17/2006	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/16/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/15/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/14/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/13/2006	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/12/2006	5958.18	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/11/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/10/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/9/2006	5958.07	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/8/2006	5957.88	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/7/2006	5957.99	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/6/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/5/2006	5958.1	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/4/2006	5957.99	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/3/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/2/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	12/1/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/30/2006	5958.57	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/29/2006	5958.9	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/29/2006	5958.67	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/28/2006	5958.59	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/27/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/26/2006	5958.46	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/25/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/24/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/23/2006	5958.16	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/22/2006	5958.1	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/21/2006	5958.03	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/20/2006	5957.99	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/19/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/18/2006	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/17/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/16/2006	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/15/2006	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/14/2006	5958.46	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/13/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/12/2006	5958.46	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/11/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/10/2006	5958.5	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/9/2006	5958.47	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/8/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/7/2006	5958.18	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/6/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/5/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/4/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/3/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/2/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	11/1/2006	5958.46	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/31/2006	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/30/2006	5958.51	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/29/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/28/2006	5958.09	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/27/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/26/2006	5958.47	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/25/2006	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/24/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/23/2006	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/22/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/21/2006	5958.52	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/20/2006	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/19/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/18/2006	5958.6	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/17/2006	5958.72	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/16/2006	5958.7	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/15/2006	5958.57	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/14/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/13/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/12/2006	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/11/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/10/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/9/2006	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/8/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/7/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/6/2006	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/5/2006	5958.11	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/4/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/3/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/2/2006	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	10/1/2006	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/30/2006	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/29/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/28/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/27/2006	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/26/2006	5958.18	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/25/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/24/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/23/2006	5958.55	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/22/2006	5958.67	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/21/2006	5958.6	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/20/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/19/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/18/2006	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/17/2006	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/16/2006	5958.56	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/15/2006	5958.54	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/14/2006	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/13/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/12/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/11/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/10/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/9/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/8/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/7/2006	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/6/2006	5958.16	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/5/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/4/2006	5958.26	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/3/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/2/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	9/1/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/31/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/30/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/29/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/28/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/27/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/26/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/25/2006	5958.37	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/24/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/23/2006	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/22/2006	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/21/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/20/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/19/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/18/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/17/2006	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/16/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/15/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/14/2006	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/13/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/12/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/11/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/10/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/9/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/8/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/7/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/6/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/5/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/4/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/3/2006	5958.32	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/2/2006	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	8/1/2006	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/31/2006	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/30/2006	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/29/2006	5958.3	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/28/2006	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/27/2006	5958.37	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/26/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/25/2006	5958.37	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/24/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/23/2006	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/22/2006	5958.14	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/21/2006	5958.2	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/20/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/19/2006	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/18/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/17/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/16/2006	5958.15	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/15/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/14/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/13/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/12/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/11/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/10/2006	5958.33	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/9/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/8/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/7/2006	5958.16	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/6/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/5/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/4/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/3/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/2/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	7/1/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/30/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/29/2006	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/28/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/27/2006	5958.19	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/26/2006	5958.1	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/25/2006	5958.11	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/24/2006	5958.17	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/23/2006	5958.22	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/22/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/21/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/20/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/19/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/18/2006	5958.37	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/17/2006	5958.49	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/16/2006	5958.58	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/15/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/14/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/13/2006	5958.28	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/12/2006	5958.41	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/11/2006	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/10/2006	5958.38	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/9/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/8/2006	5958.23	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/7/2006	5958.27	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/6/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/5/2006	5958.45	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/4/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/3/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/2/2006	5958.21	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	6/1/2006	5958.25	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/31/2006	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/30/2006	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/29/2006	5958.51	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/28/2006	5958.64	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/27/2006	5958.63	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/26/2006	5958.52	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/25/2006	5958.34	Transducer

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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
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/24/2006	5958.34	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/23/2006	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/22/2006	5958.43	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/21/2006	5958.42	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/20/2006	5958.4	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/19/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/18/2006	5958.35	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/17/2006	5958.29	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/16/2006	5958.2	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/15/2006	5958.24	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/14/2006	5958.39	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/13/2006	5958.44	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/12/2006	5958.36	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/11/2006	5958.31	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/10/2006	5958.48	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/9/2006	5958.58	Transducer
Test Well DT-5A	1172	Single	1821	617	1171.5	1788.5	8	8.5	5/8/2006	5958.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/28/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/27/2007	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/26/2007	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/25/2007	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/24/2007	5915.41	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/23/2007	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/22/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/21/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/20/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/19/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/18/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/17/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/16/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/15/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/14/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/13/2007	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/12/2007	5915.46	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/11/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/10/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/9/2007	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/8/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/7/2007	5915.37	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/6/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/5/2007	5915.69	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/4/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/3/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/2/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/1/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/30/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/29/2007	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/28/2007	5915.34	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/27/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/26/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/25/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/24/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/23/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/22/2007	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/21/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/20/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/19/2007	5915.67	Transducer

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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/18/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/17/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/16/2007	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/15/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/14/2007	5915.34	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/13/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/12/2007	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/11/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/10/2007	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/9/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/8/2007	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/7/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/6/2007	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/5/2007	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/4/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/3/2007	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/2/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	4/1/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/31/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/30/2007	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/29/2007	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/28/2007	5915.8	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/27/2007	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/26/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/25/2007	5915.42	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/24/2007	5915.63	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/23/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/22/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/21/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/20/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/19/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/18/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/17/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/16/2007	5915.39	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/15/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/14/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/13/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/12/2007	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/11/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/10/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/9/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/8/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/7/2007	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/6/2007	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/5/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/4/2007	5915.38	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/3/2007	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/2/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	3/1/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/28/2007	5915.73	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/27/2007	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/26/2007	5915.7	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/25/2007	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/24/2007	5915.85	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/23/2007	5915.72	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/22/2007	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/21/2007	5915.49	Transducer

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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/20/2007	5915.68	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/19/2007	5915.77	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/18/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/17/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/16/2007	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/15/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/14/2007	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/13/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/12/2007	5915.75	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/11/2007	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/10/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/9/2007	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/8/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/7/2007	5915.63	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/6/2007	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/5/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/4/2007	5915.46	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/3/2007	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/2/2007	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	2/1/2007	5915.8	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/31/2007	5915.81	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/30/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/29/2007	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/28/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/27/2007	5915.69	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/26/2007	5915.7	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/25/2007	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/24/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/23/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/22/2007	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/21/2007	5915.75	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/20/2007	5915.78	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/19/2007	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/18/2007	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/17/2007	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/16/2007	5915.46	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/15/2007	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/14/2007	5915.73	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/13/2007	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/12/2007	5915.71	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/11/2007	5915.81	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/10/2007	5915.71	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/9/2007	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/8/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/7/2007	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/6/2007	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/5/2007	5915.8	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/4/2007	5915.7	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/3/2007	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/2/2007	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	1/1/2007	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/31/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/30/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/29/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/28/2006	5915.89	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/27/2006	5915.72	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/26/2006	5915.58	Transducer

Ancho Canyon Water Levels
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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/25/2006	5915.42	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/24/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/23/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/22/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/21/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/20/2006	5915.8	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/19/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/18/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/17/2006	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/16/2006	5915.71	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/15/2006	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/14/2006	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/13/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/12/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/11/2006	5915.69	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/10/2006	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/9/2006	5915.68	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/8/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/7/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/6/2006	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/5/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/4/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/3/2006	5915.4	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/2/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	12/1/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/30/2006	5915.38	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/29/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/28/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/28/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/27/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/26/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/25/2006	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/24/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/23/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/22/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/21/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/20/2006	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/19/2006	5915.42	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/18/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/17/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/16/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/15/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/14/2006	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/13/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/12/2006	5915.76	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/11/2006	5915.35	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/10/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/9/2006	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/8/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/7/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/6/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/5/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/4/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/3/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/2/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	11/1/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/31/2006	5915.54	Transducer

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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/30/2006	5915.73	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/29/2006	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/28/2006	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/27/2006	5915.35	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/26/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/25/2006	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/24/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/23/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/22/2006	5915.39	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/21/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/20/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/19/2006	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/18/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/17/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/16/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/15/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/14/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/13/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/12/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/11/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/10/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/9/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/8/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/7/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/6/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/5/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/4/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/3/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/2/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	10/1/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/30/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/29/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/28/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/27/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/26/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/25/2006	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/24/2006	5915.38	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/23/2006	5915.46	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/22/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/21/2006	5915.71	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/20/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/19/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/18/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/17/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/16/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/15/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/14/2006	5915.63	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/13/2006	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/12/2006	5915.46	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/11/2006	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/10/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/9/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/8/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/7/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/6/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/5/2006	5915.43	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/4/2006	5915.5	Transducer

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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/3/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/2/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	9/1/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/31/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/30/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/29/2006	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/28/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/27/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/26/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/25/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/24/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/23/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/22/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/21/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/20/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/19/2006	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/18/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/17/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/16/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/15/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/14/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/13/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/12/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/11/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/10/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/9/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/8/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/7/2006	5915.48	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/6/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/5/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/4/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/3/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/2/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	8/1/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/31/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/30/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/29/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/28/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/27/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/26/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/25/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/24/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/23/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/22/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/21/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/20/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/19/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/18/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/17/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/16/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/15/2006	5915.47	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/14/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/13/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/12/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/11/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/10/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/9/2006	5915.6	Transducer

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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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/8/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/7/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/6/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/5/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/4/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/3/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/2/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	7/1/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/30/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/29/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/28/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/27/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/26/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/25/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/24/2006	5915.49	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/23/2006	5915.44	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/22/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/21/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/20/2006	5915.58	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/19/2006	5915.57	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/18/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/17/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/16/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/15/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/14/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/13/2006	5915.52	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/12/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/11/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/10/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/9/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/8/2006	5915.54	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/7/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/6/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/5/2006	5915.64	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/4/2006	5915.66	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/3/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/2/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	6/1/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/31/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/30/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/29/2006	5915.51	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/28/2006	5915.63	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/27/2006	5915.71	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/26/2006	5915.73	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/25/2006	5915.63	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/24/2006	5915.53	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/23/2006	5915.59	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/22/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/21/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/20/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/19/2006	5915.61	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/18/2006	5915.6	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/17/2006	5915.62	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/16/2006	5915.55	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/15/2006	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/14/2006	5915.56	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/13/2006	5915.63	Transducer

Ancho Canyon Water Levels
May 8, 2006 to May 28, 2007

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
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/12/2006	5915.67	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/11/2006	5915.45	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/10/2006	5915.5	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/9/2006	5915.65	Transducer
Test Well DT-9	1040	Single	1831	681	819	1500	12	12.5	5/8/2006	5915.62	Transducer

Appendix D

Analytical Results

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		0.922			0.725	mg/L	J		186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		2.18			0.725	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	1.45			1.45	mg/L	U		143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		2.38			1.45	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:310.1	Alkalinity-CO_3		2.49			1.45	mg/L	J		109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		1.72			0.725	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		221			0.725	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		251			0.725	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		274			1.45	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		274			1.45	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		274			1.45	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		248			0.725	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.173			0.03	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.278			0.01	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		1.21			0.01	mg/L		J+	143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.422			0.0159	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.412			0.0159	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.276			0.01	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.41			0.0159	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.412			0.0159	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		46			0.036	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		54.2			0.036	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		53.4			0.036	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	SW-846:6010B	Calcium		56.3			0.00554	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	SW-846:6010B	Calcium		58.7			0.00554	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		47.7			0.036	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		53.1			0.036	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		54.3			0.036	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		55.1			0.00554	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:6010B	Calcium		57.5			0.00554	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.17			0.066	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.17			0.066	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.11			0.053	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.33			0.0322	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:300.0	Chloride		2.33			0.0322	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		2.19			0.066	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.333			0.033	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.294			0.033	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.288			0.03	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.35			0.0553	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:300.0	Fluoride		0.365			0.0553	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.288			0.033	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		177			0.44	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		206			0.085	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		200			0.085	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		183			0.44	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		202			0.085	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		204			0.085	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		15			0.085	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		17.2			0.085	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		16.3			0.085	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		16.7			0.00518	mg/L			109391	GF0403G31R201	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	SW-846:6010B	Magnesium		17.4			0.00518	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		15.6			0.085	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		16.8			0.085	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		16.5			0.085	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		16.2			0.00518	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:6010B	Magnesium		16.9			0.00518	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.0964			0.05	µg/L	J	J-	186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177029	GF06110G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate	<	0.05			0.05	µg/L	U		177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		143666	GF0508G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate	<	0.05			0.05	µg/L	U		143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW846 6850	Perchlorate	<	0.05			0.05	µg/L	U		109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		109174	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		4.32			0.05	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		4.45			0.05	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		4.51			0.05	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	SW-846:6010B	Potassium		4.89			0.0165	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	SW-846:6010B	Potassium		5.1			0.0165	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		4.42			0.05	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		4.39			0.05	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		4.52			0.05	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		4.72			0.0165	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:6010B	Potassium		4.95			0.0165	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		34			0.032	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		34.9			0.032	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		30.3			0.032	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		30.2			0.0212	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	SW-846:6010B	Silicon Dioxide		31.4			0.0212	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		34.6			0.032	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		31.4			0.032	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		30.1			0.0212	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:6010B	Silicon Dioxide		31.3			0.0212	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		25			0.045	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		26.7			0.045	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		26.1			0.045	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	SW-846:6010B	Sodium		26.9			0.0144	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	SW-846:6010B	Sodium		28			0.0144	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		25.7			0.045	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		26.1			0.045	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		27			0.045	mg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		25.9			0.0144	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:6010B	Sodium		27.2			0.0144	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		460			1	µS/cm			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		476			1	µS/cm			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		488			1	µS/cm			143666	GF0508G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		469			1	µS/cm			177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		0.405			0.1	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate	<	0.1			0.1	mg/L	U		177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		0.345			0.057	mg/L	J	J+	143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:300.0	Sulfate	<	0.193			0.193	mg/L	U		109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:300.0	Sulfate	<	0.193			0.193	mg/L	U		109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate	<	0.1			0.1	mg/L	U		177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		273			2.38	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		246			2.38	mg/L			177029	GF06110G31R201	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		253			2.38	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		296			2.38	mg/L	H	J	143666	GF0508G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.413			0.029	mg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.3			0.01	mg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.311			0.01	mg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		1.28			0.044	mg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		1.28			0.044	mg/L			109306	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.398			0.029	mg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.446			0.01	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		1.45			0.044	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		1.45			0.044	mg/L			109306	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		5.02			0.33	mg/L		J+	186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		4.98			0.33	mg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		6.23			0.025	mg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Geninorg	SW-846:9060	Total Organic Carbon		6.08			0.025	mg/L			108985	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.04			0.024	mg/L	J		186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.044			0.01	mg/L	J	U	177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.067			0.01	mg/L		U	143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:300.0	Total Phosphate as Phosphorus		0.338			0.151	mg/L	H	J	109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.019			0.011	mg/L	J	R	109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Geninorg	EPA:300.0	Total Phosphate as Phosphorus		0.181			0.151	mg/L	HJ		109391	GF0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.062			0.01	mg/L		U	177029	GU06110G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.071			0.011	mg/L		U	109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Geninorg	EPA:150.1	pH		7.64			0.01	SU	H	J	186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Geninorg	EPA:150.1	pH		7.68			0.01	SU	H	J	177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Geninorg	EPA:150.1	pH		7.49			0.01	SU	H	J	143666	GF0508G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8.11			0.01	SU	H	J	177029	GU06110G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Barium		240			1	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Barium		262			1	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Barium		277			1	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Barium		322			0.222	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Barium		337			0.222	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Barium		259			1	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Barium		260			1	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Barium		280			1	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Barium		326			0.222	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Barium		341			0.222	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Boron		22.4			10	µg/L	J		186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Boron		23.4			10	µg/L	J		177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Boron		22.6			10	µg/L	J		143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Boron	<	22.6			4.88	µg/L	J	U	109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Boron		23.6			4.88	µg/L	J		109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Boron		24			10	µg/L	J		186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Boron		22.1			10	µg/L	J		177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Boron		22.3			10	µg/L	J		143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Boron		26			4.88	µg/L	J		109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Boron		23.9			4.88	µg/L	J		109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Iron		1340			18	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Iron		892			18	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Iron		628			18	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Iron		746			12.6	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Iron		789			12.6	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Iron		2480			18	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Iron		1420			18	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Iron		1720			18	µg/L			143666	GU0508G31R201	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Iron		2530			12.6	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Iron		2590			12.6	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Manganese		1370			2	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Manganese		1490			2	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Manganese		1610			2	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6020	Manganese		1760			1.61	µg/L	E	J	109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6020	Manganese		1890			1.61	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		1450			2	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Manganese		1460			2	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		1640			2	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6020	Manganese		1820			1.61	µg/L	E		109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6020	Manganese		1850			1.61	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Molybdenum		49			2	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Molybdenum		54.2			2	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Molybdenum		52.4			2	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6020	Molybdenum		52.8			0.2	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6020	Molybdenum		53.9			0.2	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		51.1			2	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		53.9			2	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		54.3			2	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6020	Molybdenum		56.4			0.2	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6020	Molybdenum		54.2			0.2	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6020	Nickel		9.8			0.5	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6020	Nickel		7.4			0.5	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6020	Nickel		7.2			0.5	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Nickel		6.39			0.69	µg/L		J-	109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Nickel		7.62			0.69	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6020	Nickel		10.3			0.5	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6020	Nickel		7.9			0.5	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6020	Nickel		7.3			0.5	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Nickel		7.15			0.69	µg/L		J-	109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Nickel		8.23			0.69	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6010B	Strontium		235			1	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Strontium		275			1	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Strontium		279			1	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Strontium		310			0.178	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Strontium		324			0.178	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		245			1	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		270			1	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		285			1	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Strontium		306			0.178	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Strontium		320			0.178	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	F	CS		Metals	SW-846:6020	Uranium		0.87			0.05	µg/L			186423	GF07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6020	Uranium		0.95			0.05	µg/L			177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6020	Uranium		1.1			0.05	µg/L			143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6020	Uranium		1			0.02	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6020	Uranium		1.04			0.02	µg/L			109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6020	Uranium		0.82			0.05	µg/L			186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6020	Uranium		0.91			0.05	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6020	Uranium		1			0.05	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6020	Uranium		0.998			0.02	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6020	Uranium		0.977			0.02	µg/L			109391	GU0403G31R201	GELC
R-31	1552	532.2	11/28/06	WG	F	CS		Metals	SW-846:6010B	Zinc		5.8			2	µg/L	J		177029	GF06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	F	CS		Metals	SW-846:6010B	Zinc	<	8.2			2	µg/L	J	U	143666	GF0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	F	CS		Metals	SW-846:6010B	Zinc		2.53			0.883	µg/L	J		109391	GF0403G31R201	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1552	532.2	03/18/04	WG	F	DUP		Metals	SW-846:6010B	Zinc		1.63			0.883	µg/L	J		109391	GF0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		2.2			2	µg/L	J		186423	GU07050G31R201	GELC
R-31	1552	532.2	11/28/06	WG	UF	CS		Metals	SW-846:6010B	Zinc		11.6			2	µg/L			177029	GU06110G31R201	GELC
R-31	1552	532.2	08/17/05	WG	UF	CS		Metals	SW-846:6010B	Zinc		19.3			2	µg/L			143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Metals	SW-846:6010B	Zinc		4.23			0.883	µg/L	J		109391	GU0403G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	DUP		Metals	SW-846:6010B	Zinc		4.41			0.883	ug/L	J		109391	GU0403G31R201	GELC
R-31	1552	532.2	05/17/07	WG	UF	CS		Rad	LLEE	Tritium		0.57474	0.09579	0.28737		pCi/L		U	2345	UU07050G31R201	UMTL
R-31	1552	532.2	11/28/06	WG	UF	CS		Rad	LLEE	Tritium		0.6386	0.09579	0.28737		pCi/L		J	2293	UU06110G31R201	UMTL
R-31	1552	532.2	08/17/05	WG	UF	CS		Rad	EPA:906.0	Tritium		24	19.63333333	200		pCi/L	U	U	143666	GU0508G31R201	GELC
R-31	1552	532.2	03/18/04	WG	UF	CS		Rad	LLEE	Tritium		0.35123	0.09579		0.28737	pCi/L		J	1863	UU0403G31R201	UMTL
R-31	1552	532.2	03/18/04	WG	UF	DUP		Rad	LLEE	Tritium		0.76632	0.09579		0.28737	pCi/L		U	1863	UU0403G31R201	UMTL
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		1.09			0.725	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	0.725			0.725	mg/L	U		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	1.45			1.45	mg/L	U		143804	GF0508G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	0.725			0.725	mg/L	U		177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		95.2			0.725	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		81.4			0.725	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		135			1.45	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		400				mg/L		NQ	8164R	GW31-00-0006	PARA
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		86.1			0.725	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.096			0.03	mg/L		JN-	186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.131			0.01	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.407			0.01	mg/L		J	143804	GF0508G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:350.1	Ammonia as Nitrogen		0.142			0.01	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11.2			0.036	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11			0.036	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11.8			0.036	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	SW-846:6010	Calcium		55				mg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		11.4			0.036	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		11.3			0.036	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		12.8			0.036	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.27			0.066	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.22			0.066	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		3.44			0.053	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	EPA:300.0	Chloride		7.9				mg/L		NQ	8164R	GW31-00-0006	PARA
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		2.37			0.066	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.329			0.033	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.322			0.033	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.427			0.03	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.46				mg/L		NQ	8164R	GW31-00-0006	PARA
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.322			0.033	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		42.1			0.44	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		41.5			0.085	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		44.5			0.085	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		43			0.44	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		42.6			0.085	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		48			0.085	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.43			0.085	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.38			0.085	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.64			0.085	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	SW-846:6010	Magnesium		11				mg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.5			0.085	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.47			0.085	mg/L			177228	GU06110G31R301	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.91			0.085	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.032			0.01	mg/L	J	JN-	186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N	<	0.0243			0.014	mg/L	J	J-, U	177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.0212			0.017	mg/L	J	J-	143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N	<	0.1				mg/L	U	U	8164R	GW31-00-0006	PARA
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N	<	0.0345			0.014	mg/L	J	J-, U	177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.255			0.05	µg/L		J-	186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177228	GF06110G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.0637			0.05	µg/L	J		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		143804	GF0508G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.058			0.05	µg/L	HJ	J	143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	UF	CS		Geninorg	EPA:300.0	Perchlorate	<	4				µg/L	U	U	8165R	GW31-00-0005	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.6			0.05	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.62			0.05	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.96			0.05	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	SW-846:6010	Potassium		8.1				mg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.64			0.05	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.67			0.05	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		2.04			0.05	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		60.4			0.032	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		60.2			0.032	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		59.9			0.032	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		60.4			0.032	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		60.5			0.032	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		18.1			0.045	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		21.1			0.045	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		44.2			0.045	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	SW-846:6010	Sodium		73				mg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		18.6			0.045	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		21.1			0.045	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		48.4			0.045	mg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		172			1	µS/cm			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		174			1	µS/cm			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		266			1	µS/cm			143804	GF0508G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		183			1	µS/cm			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.68			0.1	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.53			0.1	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.26			0.057	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	EPA:300.0	Sulfate	<	1				mg/L	U	U	8164R	GW31-00-0006	PARA
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.55			0.1	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		170			2.38	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		154			2.38	mg/L	H	J	177228	GU06110G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		123			2.38	mg/L	H	J	177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		218			2.38	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.171			0.029	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.222			0.01	mg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.315			0.01	mg/L		J	143804	GF0508G31R301	GELC
R-31	1612	670.3	09/27/01	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		1.56				mg/L		NQ	6S	GW31-01-0004	GELC
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.195			0.029	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		0.305			0.01	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		1.61			0.33	mg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		3.43			0.33	mg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	09/27/01	WG	UF	CS		Geninorg	EPA:415.1	Total Organic Carbon		21.9			0.2	mg/L		NQ	4S	GW31-01-0003	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.052			0.024	mg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.085			0.01	mg/L		U	177228	GF06110G31R301	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.141			0.01	mg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.08			0.01	mg/L		U	177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Geninorg	EPA:150.1	pH		7.63			0.01	SU	H	J	186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Geninorg	EPA:150.1	pH		7.24			0.01	SU	H	J	177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Geninorg	EPA:150.1	pH		6.65			0.01	SU	H	J	143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Geninorg	USGS-WRI-79-4	pH		7				SU		NQ	8167R	GW31-00-0006	HUFFMAN
R-31	1612	670.3	11/30/06	WG	UF	CS		Geninorg	EPA:150.1	pH		7.08			0.01	SU	H	J	177228	GU06110G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6020	Arsenic		3.8			1.5	µg/L	J		186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6020	Arsenic	<	1.5			1.5	µg/L	U		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Arsenic	<	6			6	µg/L	U		143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Arsenic	<	3.8				µg/L	B	J	8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6020	Arsenic		3.2			1.5	µg/L	J		186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6020	Arsenic		1.7			1.5	µg/L	J		177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Arsenic	<	6			6	µg/L	U		143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Barium		62.5			1	µg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Barium		65			1	µg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Barium		87			1	µg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Barium		240				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Barium		65.1			1	µg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Barium		68.2			1	µg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Barium		97.3			1	µg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Boron		18.7			10	µg/L	J		186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Boron		22.4			10	µg/L	J		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Boron		37.4			10	µg/L	J		143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Boron	<	61				µg/L	B	J	8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Boron		17.7			10	µg/L	J		186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Boron		22			10	µg/L	J		177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Boron		41.3			10	µg/L	J		143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Iron		2220			18	µg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Iron		2840			18	µg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Iron		4170			18	µg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Iron		250				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Iron		2340			18	µg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Iron		3090			18	µg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Iron		5190			18	µg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Manganese		257			2	µg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Manganese		276			2	µg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Manganese		397			2	µg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Manganese		3500				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		275			2	µg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Manganese		290			2	µg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		441			2	µg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Molybdenum		2.8			2	µg/L	J		186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Molybdenum	<	5.6			2	µg/L	J	U	177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Molybdenum		5.7			2	µg/L	J		143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Molybdenum		33				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		2.3			2	µg/L	J		186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Molybdenum	<	3.6			2	µg/L	J	U	177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		5.5			2	µg/L	J		143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6020	Nickel		2.2			0.5	µg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6020	Nickel		3.7			0.5	µg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6020	Nickel		3.6			0.5	µg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Nickel		45				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6020	Nickel		2.3			0.5	µg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6020	Nickel		3.9			0.5	µg/L			177228	GU06110G31R301	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6020	Nickel		8.5			0.5	µg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Strontium		71.3			1	µg/L			186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Strontium		73.2			1	µg/L			177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Strontium		103			1	µg/L			143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Strontium		360				µg/L			8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		73.7			1	µg/L			186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		74.9			1	µg/L			177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		112			1	µg/L			143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6020	Uranium		0.1			0.05	µg/L	J		186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6020	Uranium		0.17			0.05	µg/L	J		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6020	Uranium		0.11			0.05	µg/L	J		143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6020	Uranium	<	0.02				µg/L	B	J	8166R	GW31-00-0006	GELC
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6020	Uranium		0.09			0.05	µg/L	J		186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6020	Uranium		0.19			0.05	µg/L	J		177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6020	Uranium		0.083			0.05	µg/L	J		143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	F	CS		Metals	SW-846:6010B	Zinc		3.2			2	µg/L	J		186556	GF07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	F	CS		Metals	SW-846:6010B	Zinc		6.2			2	µg/L	J		177228	GF06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	F	CS		Metals	SW-846:6010B	Zinc	<	13.8			2	µg/L		U	143804	GF0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	F	CS		Metals	SW-846:6010	Zinc	<	2.9				µg/L	B	J	8164R	GW31-00-0006	PARA
R-31	1612	670.3	05/21/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		4.4			2	µg/L	J		186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		Metals	SW-846:6010B	Zinc		2			2	µg/L	J		177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		Metals	SW-846:6010B	Zinc	<	10.6			2	µg/L		U	143804	GU0508G31R301	GELC
R-31	1612	670.3	05/21/07	WG	UF	CS		Rad	LLEE	Tritium		0.15965	0.09579	0.28737		pCi/L		U	2347	UU07050G31R301	UMTL
R-31	1612	670.3	11/30/06	WG	UF	CS		Rad	LLEE	Tritium		0.19158	0.09579	0.28737		pCi/L		U	2293	UU06110G31R301	UMTL
R-31	1612	670.3	08/19/05	WG	UF	CS		Rad	EPA:906.0	Tritium		39.5	20.5	208		pCi/L	U	U	143804	GU0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	UF	CS		Rad	EPA:906.0	Tritium		0.19	0.116666667	0	0	pCi/L	*	NQ	8170R	GW31-00-0005	UMTL
R-31	1612	670.3	05/21/07	WG	UF	CS		VOA	SW-846:8260B	Acetone		1.73			1.25	µg/L	J	J-	186556	GU07050G31R301	GELC
R-31	1612	670.3	11/30/06	WG	UF	CS		VOA	SW-846:8260B	Acetone		4.22			1.25	µg/L	J		177228	GU06110G31R301	GELC
R-31	1612	670.3	08/19/05	WG	UF	CS		VOA	SW-846:8260B	Acetone		4.2				µg/L	J		143804	GU0508G31R301	GELC
R-31	1612	670.3	12/16/00	WG	UF	CS		VOA	SW-846:8260	Acetone		12				µg/L	J	J+	8162R	GW31-00-0005	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO3		0.898			0.725	mg/L	HJ	J	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO3		1.15			0.725	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		144034	GF0508G31R401	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO3		75				mg/L		NQ	8131R	GW31-00-0002	PARA
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO3		2.87			0.725	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO3		77				mg/L		NQ	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		53.5			0.725	mg/L	H	J	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		57.1			0.725	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		63.1			1.45	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		25.5				mg/L		J+	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		58.7			0.725	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		10.4			0.036	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		10.8			0.036	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		13			0.036	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	SW-846:6010B	Calcium		7.91				mg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	SW-846:6010	Calcium		11				mg/L			8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.81			0.036	mg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		10.8			0.036	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		12.8			0.036	mg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		8.12				mg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	SW-846:6010	Calcium		11				mg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.61			0.066	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.72			0.066	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.75			0.053	mg/L			144034	GF0508G31R401	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.21				mg/L		NQ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	EPA:300.0	Chloride		2.5				mg/L		NQ	8131R	GW31-00-0002	PARA
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.69			0.066	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:300.0	Chloride		2.6				mg/L		NQ	8131R	GW31-00-0001	PARA
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		144034	GF0508G31R401	GELC
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	EPA:335.3	Cyanide (Total)		0.00175			0.0015	mg/L	HJ	JN-, J	186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		177384	GU06110G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Geninorg	SW-846:9012A	Cyanide (Total)	<	0.00289				mg/L	U	U	6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	SW-846:9010	Cyanide (Total)	<	0.01				mg/L	U	U	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.258			0.033	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.225			0.033	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.24			0.03	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.1				mg/L		NQ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.23				mg/L		NQ	8131R	GW31-00-0002	PARA
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.231			0.033	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.24				mg/L		NQ	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		35.4			0.44	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		36.5			0.085	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		41			0.085	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		33.9			0.44	mg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		36.3			0.085	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		40.6			0.085	mg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.3			0.085	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.31			0.085	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.09			0.085	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		0.63				mg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	SW-846:6010	Magnesium		1.2				mg/L			8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.28			0.085	mg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.28			0.085	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.08			0.085	mg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		0.641				mg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	SW-846:6010	Magnesium		1.2				mg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.323			0.01	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.282			0.014	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.182			0.017	mg/L		J-	144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N	<	0.0069				mg/L	U	U	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N	<	0.1				mg/L	U	U	8131R	GW31-00-0002	PARA
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.275			0.014	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.51				mg/L		NQ	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.225			0.05	µg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.225			0.05	µg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.234			0.05	µg/L	H	J	144034	GF0508G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4				µg/L	U	U	7S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:300.0	Perchlorate	<	4				µg/L	U	U	8132R	GW31-00-0001	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		3.42			0.05	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		3.56			0.05	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		3.28			0.05	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.34				mg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	SW-846:6010	Potassium		3.6				mg/L			8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		3.23			0.05	mg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		3.52			0.05	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		3.22			0.05	mg/L			144034	GU0508G31R401	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1662	830.9	09/27/01	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.38				mg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	SW-846:6010	Potassium		3.7				mg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		79.6			0.032	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		81.6			0.032	mg/L		J-	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		80.9			0.032	mg/L		J	144034	GF0508G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		80.5			0.032	mg/L		J-	177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		80.8			0.032	mg/L		J	144034	GU0508G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.7			0.045	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.6			0.045	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.4			0.045	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	SW-846:6010B	Sodium		6.03				mg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	SW-846:6010	Sodium		17				mg/L			8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.9			0.045	mg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.5			0.045	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.6			0.045	mg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		5.99				mg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	SW-846:6010	Sodium		17				mg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		122			1	uS/cm			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		115			1	uS/cm			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		135			1	uS/cm			144034	GF0508G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		199			1	uS/cm			177384	GU06110G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.6			0.1	mg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.52			0.1	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.82			0.057	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.28				mg/L		NQ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	EPA:300.0	Sulfate		7.7				mg/L		NQ	8131R	GW31-00-0002	PARA
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.55			0.1	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		7.7				mg/L		NQ	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		167			2.38	mg/L	H	J	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		121			2.38	mg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		100			2.38	mg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		153			2.38	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.167			0.024	mg/L		J+	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.058			0.01	mg/L		U	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.071			0.01	mg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.05				mg/L		NQ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.08			0.01	mg/L		U	177384	GU06110G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Geninorg	EPA:150.1	pH		8.26			0.01	SU	H	J	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Geninorg	EPA:150.1	pH		8.35			0.01	SU	H	J	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Geninorg	EPA:150.1	pH		8.25			0.01	SU	H	J	144034	GF0508G31R401	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Geninorg	USGS-WRI-79-4	pH		7.7				SU		NQ	8134R	GW31-00-0002	HUFFMAN
R-31	1662	830.9	12/06/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8.51			0.01	SU	H	J	177384	GU06110G31R401	GELC
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6010B	Barium		39.9			1	µg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Barium		40.1			1	µg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Barium		39			1	µg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Barium		11.1				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Barium	<	24				µg/L	B	J	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Barium		35.7			1	µg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Barium		39.9			1	µg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Barium		37.9			1	µg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Barium		11.7				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Barium	<	26				µg/L	B	J	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6010B	Boron		13			10	µg/L	J		186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Boron		13.2			10	µg/L	J		177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Boron		13			10	µg/L	J		144034	GF0508G31R401	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Boron		175				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Boron	<	21				µg/L	B	J	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Boron		13.1			10	µg/L	J		186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Boron		11.6			10	µg/L	J		177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Boron		12.5			10	µg/L	J		144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Boron		174				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Boron	<	15			13	µg/L	B	J	8131R	GW31-00-0001	PARA
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6020	Manganese		15				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Manganese		24				µg/L			8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		4.9			2	µg/L	J		186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		3			2	µg/L	J		144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6020	Manganese		15.9				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Manganese		25				µg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Molybdenum	<	4.1			2	µg/L	J	U	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Molybdenum		2.2			2	µg/L	J		144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6020	Molybdenum		2.72				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Molybdenum	<	17			5.2	µg/L	U	U	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Molybdenum		2.4			2	µg/L	J		186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Molybdenum	<	2			2	µg/L	U		177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Molybdenum	<	2			2	µg/L	U		144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6020	Molybdenum		3.75				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Molybdenum		21				µg/L			8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6020	Nickel		1.3			0.5	µg/L	J		186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6020	Nickel	<	0.5			0.5	µg/L	UN	UJ	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6020	Nickel		0.67			0.5	µg/L	J		144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Nickel	<	1.26				µg/L	U	UJ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Nickel	<	2.1				µg/L	B	J	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6020	Nickel		0.61			0.5	µg/L	J		186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6020	Nickel	<	0.5			0.5	µg/L	UN	UJ	177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6020	Nickel		5.9			0.5	µg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Nickel	<	2.66				µg/L	B	J	6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Nickel	<	6.8				µg/L	B	J	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6010B	Strontium		50.5			1	µg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Strontium		51.4			1	µg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Strontium		61.9			1	µg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Strontium		58.1				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Strontium	<	66			0.59	µg/L	U	U	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		48.4			1	µg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		51.4			1	µg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		61.6			1	µg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Strontium		59.5				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Strontium	<	65			0.59	µg/L	U	U	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6020	Uranium		0.21			0.05	µg/L	*	J	186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6020	Uranium	<	0.22			0.05	µg/L		U	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6020	Uranium		0.25			0.05	µg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6020	Uranium	<	0.003				µg/L	UE	UJ	9S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6020	Uranium		0.21				µg/L		NQ	8133R	GW31-00-0002	GELC
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6020	Uranium		0.85			0.05	µg/L	*	J	186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6020	Uranium	<	0.22			0.05	µg/L		U	177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6020	Uranium		0.26			0.05	µg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6020	Uranium	<	0.003				µg/L	UE	UJ	9S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6020	Uranium		0.21				µg/L		NQ	8133R	GW31-00-0001	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6010B	Vanadium		6.8			1	µg/L			186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Vanadium		6.7			1	µg/L			177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Vanadium		6			1	µg/L			144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Vanadium	<	0.48				µg/L	U	UJ	6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Vanadium	<	0.89				µg/L	B	J	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Vanadium		6.6			1	µg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Vanadium		5.8			1	µg/L			177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Vanadium		5.8			1	µg/L			144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Vanadium	<	0.48				µg/L	U	UJ	6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Vanadium	<	1.3				µg/L	B	J	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	F	CS		Metals	SW-846:6010B	Zinc		2.8			2	µg/L	J		186623	GF07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	F	CS		Metals	SW-846:6010B	Zinc	<	9.7			2	µg/L	J	U	177384	GF06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	F	CS		Metals	SW-846:6010B	Zinc	<	7.2			2	µg/L	J	U	144034	GF0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	F	CS		Metals	SW-846:6010B	Zinc		241				µg/L			6S	GW31-01-0006	GELC
R-31	1662	830.9	12/14/00	WG	F	CS		Metals	SW-846:6010	Zinc	<	3.7				µg/L	B	J	8131R	GW31-00-0002	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		10.6			2	µg/L			186623	GU07050G31R401	GELC
R-31	1662	830.9	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Zinc	<	5.4			2	µg/L	J	U	177384	GU06110G31R401	GELC
R-31	1662	830.9	08/23/05	WG	UF	CS		Metals	SW-846:6010B	Zinc	<	5.3			2	µg/L	J	U	144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Metals	SW-846:6010B	Zinc		1220				µg/L			6S	GW31-01-0005	GELC
R-31	1662	830.9	12/14/00	WG	UF	CS		Metals	SW-846:6010	Zinc	<	9.3				µg/L	B	J	8131R	GW31-00-0001	PARA
R-31	1662	830.9	05/22/07	WG	UF	CS		Rad	LLEE	Tritium		-0.09579	0.09579	0.28737		pCi/L		U	2347	UU07050G31R401	UMTL
R-31	1662	830.9	12/06/06	WG	UF	CS		Rad	LLEE	Tritium		-0.06386	0.09579	0.28737		pCi/L		U	2298	UU06110G31R401	UMTL
R-31	1662	830.9	12/06/06	WG	UF	RE		Rad	LLEE	Tritium		-0.09579	0.09579	0.28737		pCi/L		U	2298	UU06110G31R401	UMTL
R-31	1662	830.9	08/23/05	WG	UF	CS		Rad	EPA:906.0	Tritium		39.5	20.46666667	207		pCi/L	U	U	144034	GU0508G31R401	GELC
R-31	1662	830.9	09/27/01	WG	UF	CS		Rad	Low Level Tritium	Tritium		7.16	0.136666667	0	0	pCi/L		NQ	34S	GW31-01-0005	UMTL
R-31	1662	830.9	12/14/00	WG	UF	CS		Rad	EPA:906.0	Tritium		0	0.116666667	0	0	pCi/L		NQ	8137R	GW31-00-0001	UMTL
R-31	1712	1011.3	12/06/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		118			1	µS/cm			177502	GF06110G31R501	GELC
R-31	1712	1011.3	08/24/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		120			1	µS/cm			144084	GF0508G31R501	GELC
R-31	1712	1011.3	12/06/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		117			1	µS/cm			177502	GU06110G31R501	GELC
R-31	1712	1011.3	12/06/06	WG	F	CS		Geninorg	EPA:150.1	pH		8.28			0.01	SU	H	J	177502	GF06110G31R501	GELC
R-31	1712	1011.3	08/24/05	WG	F	CS		Geninorg	EPA:150.1	pH		8.34			0.01	SU	H	J	144084	GF0508G31R501	GELC
R-31	1712	1011.3	12/15/00	WG	F	CS		Geninorg	USGS-WRI-79-4	pH		7.1				SU		NQ	8149R	GW31-00-0010	HUFFMAN
R-31	1712	1011.3	12/06/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8.34			0.01	SU	H	J	177502	GU06110G31R501	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		0.945			0.725	mg/L	J		186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		0.856			0.725	mg/L	J		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	1.45			1.45	mg/L	U		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3		0.924			0.725	mg/L	J		177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	1.45			1.45	mg/L	U		115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3	<	1.45			1.45	mg/L	U		86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		61.6			0.725	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		63.9			0.725	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		63.7			1.45	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		64.5			0.725	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		110			1.45	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		56			1.45	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11.3			0.036	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11.8			0.036	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		11.1			0.036	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		11.5			0.036	mg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		12.2			0.036	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		11.7			0.036	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		12.7			0.0055	mg/L			115578	GU04060G01T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		12.6			0.00554	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.62			0.066	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.53			0.066	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.45			0.053	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.51			0.066	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.57			0.0322	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.64			0.0322	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.266			0.033	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.211			0.033	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride	<	0.03			0.03	mg/L	U		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.208			0.033	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.166			0.0553	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.21			0.0553	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		42.6			0.44	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		44.2			0.085	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		41.5			0.085	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		43.4			0.44	mg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		45.7			0.085	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		43.7			0.085	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:200.7	Hardness		47.4			0.00554	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:200.7	Hardness		47.2			0.00554	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.49			0.085	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.59			0.085	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		3.34			0.085	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.56			0.085	mg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.71			0.085	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.53			0.085	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.82			0.0052	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		3.84			0.00518	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.24			0.01	mg/L		J-	186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.208			0.014	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.189			0.017	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.206			0.014	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.17			0.01	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.2			0.01	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	DUP		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.2			0.01	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.177			0.05	µg/L	J	J-	186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.169			0.05	µg/L	J		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.164			0.05	µg/L	J		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U	UJ	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW846 6850	Perchlorate		0.172			0.05	µg/L	J		115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.28			0.05	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.33			0.05	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.24			0.05	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.33			0.05	mg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.35			0.05	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.3			0.05	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.37			0.0165	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.45			0.0165	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		64.3			0.032	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		63.9			0.032	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		58.4			0.032	mg/L			141235	GF05070G01T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		64.6			0.032	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		61.6			0.032	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		64.8			0.0212	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		60.8			0.0212	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.7			0.045	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		11.1			0.045	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.4			0.045	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.9			0.045	mg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.045	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11			0.045	mg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.0144	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.4			0.0144	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		139			1	µS/cm			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		137			1	µS/cm			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		120			1	µS/cm			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		135			1	µS/cm			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		134			1	µS/cm			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		141			1	µS/cm			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.51			0.1	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.33			0.1	mg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		0.974			0.057	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.34			0.1	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.22			0.193	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.36			0.193	mg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		162			2.38	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		102			2.38	mg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		31			2.38	mg/L		J+	177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		164			2.38	mg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		116			3.07	mg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		134			3.07	mg/L		J	86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		0.683			0.33	mg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon	<	0.33			0.33	mg/L	U		177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.079			0.024	mg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.048			0.01	mg/L	J	U	177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.023			0.01	mg/L	J	U	141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.051			0.01	mg/L		U	177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.044			0.011	mg/L	J	U	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.025			0.0162	mg/L	J	U	86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Geninorg	EPA:150.1	pH		8.22			0.01	SU	H	J	186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Geninorg	EPA:150.1	pH		8.27			0.01	SU	H	J	177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Geninorg	EPA:150.1	pH		7.72			0.01	SU	H	J	141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8.21			0.01	SU	H	J	177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Geninorg	EPA:150.1	pH		8.04				SU	H	J	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Geninorg	EPA:150.1	pH		7.68			0.01	SU	H	J	86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Barium		7.1			1	µg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Barium		7			1	µg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Barium		6.3			1	µg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Barium		7.6			1	µg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Barium		8.6			1	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Barium		7			1	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Barium		7.08			0.22	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Barium		8.32			0.222	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Boron		13.1			10	µg/L	J		186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Boron		11.7			10	µg/L	J		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Boron		11.3			10	µg/L	J		141235	GF05070G01T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Boron		11.4			10	µg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Boron		10.6			10	µg/L	J		177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Boron		12			10	µg/L	J		141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Boron		11.1			4.9	µg/L	B		115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Boron		20.1			4.88	µg/L	B		86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6020	Chromium		3.5			1	µg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6020	Chromium	<	5.3			1	µg/L		U	177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Chromium		2.4			1	µg/L	J		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6020	Chromium		2.7			1	µg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6020	Chromium	<	9.2			1	µg/L		U	177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Chromium		2.3			1	µg/L	J		141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Chromium		7.75			0.5	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Chromium		9.42			0.503	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Iron	<	18			18	µg/L	U		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Iron		18.5			18	µg/L	J		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Iron		234			18	µg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Iron		672			18	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Iron	<	132			18	µg/L		UJ	141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Iron		142			12.6	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Iron		915			12.6	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6020	Lead	<	0.5			0.5	µg/L	U		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6020	Lead		2.6			0.5	µg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6020	Lead		0.68			0.5	µg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6020	Lead		1.2			0.5	µg/L	J		177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6020	Lead		1.1			0.5	µg/L	J		141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6020	Lead		0.703			0.05	µg/L	B		115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6020	Lead		0.855			0.05	µg/L	B		86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Manganese		2.7			2	µg/L	J		186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		13.1			2	µg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Manganese		47.4			2	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		13.5			2	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Manganese		26.4			0.3	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Manganese		51.8			0.296	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6020	Nickel		0.73			0.5	µg/L	J		186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6020	Nickel		0.55			0.5	µg/L	J		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6020	Nickel	<	0.94			0.5	µg/L	J	U	141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6020	Nickel		1			0.5	µg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6020	Nickel		3.7			0.5	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6020	Nickel		11.4			0.5	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Nickel	<	4.14			0.69	µg/L	B	U	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Nickel		5.82			0.69	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Strontium		47.8			1	µg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Strontium		48.1			1	µg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Strontium		45.5			1	µg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		48.9			1	µg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		49.7			1	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		47.9			1	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Strontium		53.1			0.18	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Strontium		53.7			0.178	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6020	Uranium		0.55			0.05	µg/L		J+	186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6020	Uranium		0.62			0.05	µg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6020	Uranium		0.59			0.05	µg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6020	Uranium		0.47			0.05	µg/L		J+	186318	GU070500G01T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6020	Uranium		0.63			0.05	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6020	Uranium		0.59			0.05	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6020	Uranium		0.498			0.02	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6020	Uranium		0.547			0.02	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Vanadium		3.8			1	µg/L	J		186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Vanadium		4.4			1	µg/L	J		177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Vanadium		3.6			1	µg/L	J		141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Vanadium		3.8			1	µg/L	J		186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Vanadium		4.8			1	µg/L	J		177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Vanadium		4			1	µg/L	J		141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Vanadium	<	5.68			0.61	µg/L		U	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Vanadium	<	5.44			0.606	µg/L		U	86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	F	CS		Metals	SW-846:6010B	Zinc		74.2			2	µg/L			186318	GF070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	F	CS		Metals	SW-846:6010B	Zinc		112			2	µg/L			177228	GF061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	F	CS		Metals	SW-846:6010B	Zinc		94.4			2	µg/L			141235	GF05070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		100			2	µg/L			186318	GU070500G01T01	GELC
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Metals	SW-846:6010B	Zinc		136			2	µg/L			177228	GU061100G01T01	GELC
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Metals	SW-846:6010B	Zinc		97.8			2	µg/L			141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Metals	SW-846:6010B	Zinc		63.4			0.88	µg/L			115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Metals	SW-846:6010B	Zinc		92.7			0.883	µg/L			86692	GU03070G01T01	GELC
Test Well DT-10	1811	1080	05/16/07	WG	UF	CS		Rad	LLEE	Tritium		0.06386	0.09579	0.28737		pCi/L		U	2345	UU070500G01T01	UMTL
Test Well DT-10	1811	1080	12/04/06	WG	UF	CS		Rad	LLEE	Tritium		0	0.09579	0.28737		pCi/L		U	2293	UU061100G01T01	UMTL
Test Well DT-10	1811	1080	07/19/05	WG	UF	CS		Rad	EPA:906.0	Tritium		-65.5	18.36666667	194		pCi/L	U	U	141235	GU05070G01T01	GELC
Test Well DT-10	1811	1080	06/22/04	WG	UF	CS		Rad	EPA:906.0	Tritium		303	24.43333333	221		pCi/L		J	115578	GU04060G01T01	GELC
Test Well DT-10	1811	1080	08/18/03	WG	UF	CS		Rad	EPA:906.0	Tritium		-47.2	18	182		pCi/L	U	U	86692	GU03070G01T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		49.4			0.725	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		52.3			0.725	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		54.1			1.45	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		1.02			0.725	mg/L			186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		55			0.725	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		49.4			1.45	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		49.4			1.45	mg/L			116582	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		53			1.45	mg/L		J	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		8.63			0.036	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		8.74			0.036	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		9.33			0.036	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		8.8			0.036	mg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		8.87			0.036	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.09			0.036	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		8.54			0.0055	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.02			0.00554	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	SW-846:6010B	Calcium		9.32			0.00554	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.64			0.066	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.7			0.066	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.54			0.053	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.69			0.066	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.67			0.0322	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	EPA:300.0	Chloride		1.65			0.0322	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.68			0.0322	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	EPA:300.0	Chloride		1.68			0.0322	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.25			0.033	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.224			0.033	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.229			0.03	mg/L			144119	GF05070GA5T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.229			0.033	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.226			0.0553	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	EPA:300.0	Fluoride		0.227			0.0553	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.268			0.0553	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	EPA:300.0	Fluoride		0.266			0.0553	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		32			0.44	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		32.3			0.085	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		34.4			0.085	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		32.6			0.44	mg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		32.7			0.085	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		33.6			0.085	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:200.7	Hardness		31.7			0.00554	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:200.7	Hardness		32.7			0.00554	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.54			0.085	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.54			0.085	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.71			0.085	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.59			0.085	mg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.57			0.085	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.64			0.085	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.51			0.0052	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.47			0.00518	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	SW-846:6010B	Magnesium		2.55			0.00518	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.33			0.01	mg/L		J-	186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.301			0.014	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.249			0.017	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.3			0.014	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.3			0.01	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.3			0.014	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.3			0.01	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N	<	0.02			0.01	mg/L	J	U	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.258			0.05	µg/L		J-	186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.242			0.05	µg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.294			0.05	µg/L	H	J	144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW846 6850	Perchlorate		0.219			0.05	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.79			0.05	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.82			0.05	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.79			0.05	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.83			0.05	mg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.84			0.05	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.74			0.05	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.59			0.0165	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		1.85			0.0165	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	SW-846:6010B	Potassium		1.88			0.0165	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		69.3			0.032	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		71.4			0.032	mg/L		J-	177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		73.4			0.032	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Silicon Dioxide		0.056			0.032	mg/L	J	J-	186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		72.1			0.032	mg/L		J-	177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		71.4			0.032	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		66.3			0.0212	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		47.7			0.0212	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	SW-846:6010B	Silicon Dioxide		49.1			0.0212	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.045	mg/L			186423	GF070500GA5T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		11.1			0.045	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		11.3			0.045	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.4			0.045	mg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.045	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.045	mg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.3			0.0144	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.4			0.0144	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	SW-846:6010B	Sodium		11.6			0.0144	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		138			1	µS/cm			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		119			1	µS/cm			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		115			1	µS/cm			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance		2.46			1	µS/cm			186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		119			1	µS/cm			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		116			1	µS/cm			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	SW-846:9050A	Specific Conductance		116			1	µS/cm			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		319			1	µS/cm			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.5			0.1	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.44			0.1	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.53			0.057	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.46			0.1	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.49			0.193	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	EPA:300.0	Sulfate		1.6			0.193	mg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.11			0.193	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	EPA:300.0	Sulfate		1.08			0.193	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		140			2.38	mg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		110			2.38	mg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		94			2.38	mg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		131			2.38	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		117			3.07	mg/L		J	116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		106			3.07	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	F	DUP		Geninorg	EPA:160.1	Total Dissolved Solids		113			3.07	mg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	EPA:160.1	Total Dissolved Solids		7			2.38	mg/L	J		186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	SW-846:9060	Total Organic Carbon		0.834			0.33	mg/L	J		186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		0.484			0.33	mg/L	J		177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.046			0.024	mg/L	J		186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.061			0.01	mg/L		U	177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.051			0.01	mg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.067			0.01	mg/L		U	177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.011			0.011	mg/L	U		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.043			0.0162	mg/L	J	U	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Geninorg	EPA:150.1	pH		7.91			0.01	SU	H	J	186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Geninorg	EPA:150.1	pH		7.96			0.01	SU	H	J	177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Geninorg	EPA:150.1	pH		7.42			0.01	SU	H	J	144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Geninorg	EPA:150.1	pH		6.16			0.01	SU	H	J	186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8.14			0.01	SU	H	J	177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Geninorg	EPA:150.1	pH		8.01				SU	H	J	116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Geninorg	EPA:150.1	pH		8.01				SU	H		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Geninorg	EPA:150.1	pH		7.89			0.01	SU	H	J	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Geninorg	EPA:150.1	pH		7.9			0.01	SU	H		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Barium		23.9			1	µg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Barium		23.5			1	µg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Barium		24.4			1	µg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Barium		24.6			1	µg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Barium		24.8			1	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Barium		25.3			1	µg/L			144119	GU05070GA5T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Barium		23.6			0.22	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Barium		17.6			0.222	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Barium		18.1			0.222	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Boron		12			10	µg/L	J		186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Boron	<	10			10	µg/L	U		177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Boron	<	10			10	µg/L	U		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Boron		11.5			10	µg/L	J		186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Boron		10			10	µg/L	J		177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Boron	<	10			10	µg/L	U		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Boron		11.5			4.9	µg/L	B		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Boron		8.92			4.88	µg/L	B		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Boron		7.26			4.88	µg/L	B		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6020	Chromium		1.5			1	µg/L	J		186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6020	Chromium		2.7			1	µg/L	JN	J-	177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Chromium		2.3			1	µg/L	J		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6020	Chromium		1.9			1	µg/L	J		186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6020	Chromium		2.7			1	µg/L	JN	J-	177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Chromium		2.6			1	µg/L	J		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Chromium		2.43			0.5	µg/L	B	JN-	116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Chromium	<	1.9			0.503	µg/L	B	U	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Chromium		1.95			0.503	µg/L	B		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Iron		22.8			18	µg/L	J		186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Iron		26.4			18	µg/L	J		177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Iron		23.9			18	µg/L	J		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Iron		63.3			18	µg/L	J		186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Iron		103			18	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Iron		276			18	µg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Iron		201			12.6	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Iron		558			12.6	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Iron		573			12.6	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6020	Lead	<	0.5			0.5	µg/L	U		177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6020	Lead	<	0.5			0.5	µg/L	U		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6020	Lead		0.84			0.5	µg/L	J		186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6020	Lead		0.8			0.5	µg/L	J		177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6020	Lead		0.9			0.5	µg/L	J		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6020	Lead		0.72			0.05	µg/L	B		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6020	Lead		3.87			0.05	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6020	Lead		3.87			0.05	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Manganese		10.6			2	µg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Manganese		8.4			2	µg/L	J		177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Manganese		5.4			2	µg/L	J		144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		13.4			2	µg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Manganese		21.6			2	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		34.8			2	µg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Manganese		16			0.3	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Manganese		26			0.296	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Manganese		26.8			0.296	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Strontium		44.6			1	µg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Strontium		44.9			1	µg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Strontium		48.1			1	µg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		45.5			1	µg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		45.5			1	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		46.9			1	µg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Strontium		43.9			0.18	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Strontium		46.4			0.178	µg/L			87137	GU03070GA5T01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Strontium		47.9			0.178	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Vanadium		8.9			1	µg/L		J+	186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Vanadium		8.1			1	µg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Vanadium		8.3			1	µg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Vanadium		8.2			1	µg/L		J+	186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Vanadium		8.4			1	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Vanadium		8.3			1	µg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Vanadium		7.04			0.61	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Vanadium	<	1.47			0.606	µg/L	B	U	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Vanadium		1.58			0.606	µg/L	B		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	F	CS		Metals	SW-846:6010B	Zinc		177			2	µg/L			186423	GF070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	F	CS		Metals	SW-846:6010B	Zinc		212			2	µg/L			177384	GF061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	F	CS		Metals	SW-846:6010B	Zinc		228			2	µg/L			144119	GF05070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		194			2	µg/L			186423	GU070500GA5T01	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Metals	SW-846:6010B	Zinc		230			2	µg/L			177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Metals	SW-846:6010B	Zinc		245			2	µg/L			144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Metals	SW-846:6010B	Zinc		245			0.88	µg/L			116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Metals	SW-846:6010B	Zinc		111			0.883	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	DUP		Metals	SW-846:6010B	Zinc		114			0.883	µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	Rad	LLEE	Tritium		-0.03193	0.09579	0.28737		pCi/L		U	2345	UU070500GA5T01-FB	UMTL
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS		Rad	LLEE	Tritium		0.03193	0.09579	0.28737		pCi/L		U	2345	UU070500GA5T01	UMTL
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		Rad	LLEE	Tritium		0	0.09579	0.28737		pCi/L		U	2298	UU061100GA5T01	UMTL
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		Rad	EPA:906.0	Tritium		80.5	21.2	211		pCi/L	U	U	144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		Rad	EPA:906.0	Tritium		-39	16.43333333	166		pCi/L	U	U	116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	DUP		Rad	EPA:906.0	Tritium		55.3	17.8	171		pCi/L	U		116548	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		Rad	EPA:906.0	Tritium		216	22.4	207		pCi/L		J	87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	VOA	SW-846:8260B	Acetone		53.3			1.25	µg/L			186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5			1.25	µg/L	U	R	177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5				µg/L	U		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5				µg/L	U		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		VOA	SW-846:8260B	Acetone		9.3				µg/L			87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	VOA	SW-846:8260B	Butanone[2-]		24.9			1.25	µg/L			186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5			1.25	µg/L	U		177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		87137	GU03070GA5T01	GELC
Test Well DT-5A	1821	1172	05/17/07	WG	UF	CS	FB	VOA	SW-846:8260B	Hexanone[2-]		5.04			1.25	µg/L			186423	GU070500GA5T01-FB	GELC
Test Well DT-5A	1821	1172	12/06/06	WG	UF	CS		VOA	SW-846:8260B	Hexanone[2-]	<	5			1.25	µg/L	U		177384	GU061100GA5T01	GELC
Test Well DT-5A	1821	1172	08/24/05	WG	UF	CS		VOA	SW-846:8260B	Hexanone[2-]	<	5				µg/L	U		144119	GU05070GA5T01	GELC
Test Well DT-5A	1821	1172	07/13/04	WG	UF	CS		VOA	SW-846:8260B	Hexanone[2-]	<	5				µg/L	U		116936	GU04060GA5T01	GELC
Test Well DT-5A	1821	1172	08/28/03	WG	UF	CS		VOA	SW-846:8260B	Hexanone[2-]	<	5				µg/L	U		87137	GU03070GA5T01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		55			0.725	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		55			0.725	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		54.4			0.725	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		52.9			1.45	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		24.2			0.725	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		54.4			0.725	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		65.6			1.45	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3	<	51.6			1.45	mg/L		U	85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:310.1	Alkalinity-CO_3+HCO_3		50.6			1.45	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium		9.97			0.036	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6010B	Calcium		10.1			0.036	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW-846:6010B	Calcium		9.81			0.036	mg/L			177266	GF061100G9WT01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW-846:6010B	Calcium		10.1			0.036	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Calcium		4.52			0.036	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium		9.79			0.036	mg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.97			0.036	mg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		10.4			0.036	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		10.1			0.036	mg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.94			0.0055	mg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:6010B	Calcium		9.82			0.00554	mg/L		J-	85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:6010B	Calcium		10.2			0.00554	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride		1.68			0.066	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.69			0.066	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.47			0.066	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:300.0	Chloride		1.58			0.053	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:300.0	Chloride		1.59			0.066	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.54			0.066	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.64			0.0322	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:300.0	Chloride		1.71			0.0322	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:300.0	Chloride		1.72			0.0322	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U	UJ	177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:335.3	Cyanide (Total)		0.00501			0.0015	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)		0.00302			0.0015	mg/L	J	JN-	185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U	UJ	177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:9012A	Cyanide (Total)	<	0.00172			0.00172	mg/L	U	UJ	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:9012A	Cyanide (Total)		0.0023			0.00172	mg/L	J		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride		0.318			0.033	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.319			0.033	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.241			0.033	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:300.0	Fluoride		0.164			0.03	mg/L		J-	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:300.0	Fluoride		0.143			0.033	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.235			0.033	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.202			0.0553	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:300.0	Fluoride		0.32			0.0553	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:300.0	Fluoride		0.322			0.0553	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness		36.5			0.44	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SM:A2340B	Hardness		36.9			0.44	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SM:A2340B	Hardness		35.6			0.085	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SM:A2340B	Hardness		36.5			0.085	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SM:A2340B	Hardness		16.9			0.44	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness		35.6			0.44	mg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SM:A2340B	Hardness		36.1			0.44	mg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SM:A2340B	Hardness		37.8			0.085	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SM:A2340B	Hardness		36.7			0.085	mg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:200.7	Hardness		36.2			0.00554	mg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:200.7	Hardness		35.7			0.00554	mg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium		2.83			0.085	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.86			0.085	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.7			0.085	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW-846:6010B	Magnesium		2.75			0.085	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Magnesium		1.36			0.085	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium		2.71			0.085	mg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.74			0.085	mg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.86			0.085	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.76			0.085	mg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.77			0.0052	mg/L			116548	GU04060G9WT01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:6010B	Magnesium		2.71			0.00518	mg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:6010B	Magnesium		2.79			0.00518	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.336			0.01	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.325			0.05	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.301			0.014	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.273			0.017	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:353.2	Nitrate-Nitrite as N		0.108			0.01	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.315			0.014	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.31			0.01	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.31			0.01	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:353.1	Nitrate-Nitrite as N		0.32			0.01	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate		0.306			0.05	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6850	Perchlorate		0.266			0.05	µg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.26			0.05	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW846 6850	Perchlorate		0.247			0.05	µg/L		J-	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6850	Perchlorate		0.116			0.05	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW846 6850	Perchlorate		0.249			0.05	µg/L		R	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	DUP		Geninorg	EPA:314.0	Perchlorate	<	4			4	µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:314.0	Perchlorate	<	0.989			0.989	µg/L	U		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium		1.04			0.05	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6010B	Potassium		1.08			0.05	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW-846:6010B	Potassium		0.948			0.05	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW-846:6010B	Potassium		0.971			0.05	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Potassium		0.85			0.05	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium		0.909			0.05	mg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		0.92			0.05	mg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		0.996			0.05	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		0.969			0.05	mg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		0.951			0.0165	mg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:6010B	Potassium		0.952			0.0165	mg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:6010B	Potassium		0.983			0.0165	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide		76.3			0.032	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		76.1			0.032	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide		68			0.032	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW-846:6010B	Silicon Dioxide	<	66.8			0.032	mg/L		J-, U	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Silicon Dioxide		32.6			0.032	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		71.8			0.032	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide	<	68.3			0.032	mg/L		J-, U	141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		68.9			0.0212	mg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:6010B	Silicon Dioxide		62.6			0.0212	mg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:6010B	Silicon Dioxide		66.8			0.0212	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium		11.3			0.045	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	SW-846:6010B	Sodium		11.5			0.045	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.8			0.045	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	SW-846:6010B	Sodium		10.9			0.045	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium		5.39			0.045	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium		10.4			0.045	mg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.5			0.045	mg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		11.2			0.045	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.9			0.045	mg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.9			0.0144	mg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:6010B	Sodium		10.4			0.0144	mg/L			85763	GU03070G9WT02	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:6010B	Sodium		11			0.0144	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance		123			1	µS/cm			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		1290			1	µS/cm			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		114			1	µS/cm			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:120.1	Specific Conductance		112			1	µS/cm			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:120.1	Specific Conductance		60.6			1	µS/cm		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:120.1	Specific Conductance		114			1	µS/cm			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		116			1	µS/cm		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	SW-846:9050A	Specific Conductance		123			1	µS/cm			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	SW-846:9050A	Specific Conductance		130			1	µS/cm			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate		1.66			0.1	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.63			0.1	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.39			0.1	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:300.0	Sulfate		1.16			0.057	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:300.0	Sulfate		1.04			0.1	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.44			0.1	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.4			0.193	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:300.0	Sulfate		1.49			0.193	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:300.0	Sulfate		1.5			0.193	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids		140			2.38	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		133			2.38	mg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		134			2.38	mg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		54			2.38	mg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		66.7			3.31	mg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		111			3.07	mg/L		J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	F	CS		Geninorg	EPA:160.1	Total Dissolved Solids		137			3.07	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	F	DUP		Geninorg	EPA:160.1	Total Dissolved Solids		132			3.07	mg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:160.1	Total Dissolved Solids		60			2.38	mg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen		3.65			0.029	mg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.1			0.1	mg/L	U	UJ	177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01			0.01	mg/L	U	UJ	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.1			0.1	mg/L	U	UJ	177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	SW-846:9060	Total Organic Carbon		0.629			0.33	mg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon		0.635			0.33	mg/L	J		185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		0.613			0.33	mg/L	J		185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	SW-846:9060	Total Organic Carbon		0.513			0.33	mg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.063			0.01	mg/L		U	177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.041			0.01	mg/L	J	U	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.045			0.024	mg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.064			0.01	mg/L		U	177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.03			0.011	mg/L	J		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	DUP		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.026			0.011	mg/L	J		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.026			0.0162	mg/L	J	U	85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Geninorg	EPA:365.4	Total Phosphate as Phosphorus		0.018			0.0162	mg/L	J		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Geninorg	EPA:150.1	pH		8.06			0.01	SU	H	J	185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Geninorg	EPA:150.1	pH		8.06			0.01	SU	H	J	185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Geninorg	EPA:150.1	pH		7.93			0.01	SU	H	J	177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Geninorg	EPA:150.1	pH		7.32			0.01	SU	H	J	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Geninorg	EPA:150.1	pH		7.74			0.01	SU	H	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Geninorg	EPA:150.1	pH		8			0.01	SU	H	J	177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Geninorg	EPA:150.1	pH		7.75				SU	H	J	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	DUP		Geninorg	EPA:150.1	pH		7.74				SU	H		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Geninorg	EPA:150.1	pH		7.83			0.01	SU	H	J	85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Barium		16.5			1	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Barium		16.9			1	µg/L			185932	GF070500G9WT01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Barium		16.1			1	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Barium		15.9			1	µg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6010B	Barium		11.6			1	µg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Barium		18			1	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Barium		18.7			1	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Barium		16.9			1	µg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Barium		16.1			1	µg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Barium		16.5			0.22	µg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Barium		17.7			0.222	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Barium		18.6			0.222	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Boron		11.1			10	µg/L	J		185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Boron		11.3			10	µg/L	J		185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Boron		10.2			10	µg/L	J		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Boron		10.5			10	µg/L	J	J+	141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Boron		10.8			10	µg/L	J		185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Boron		10.1			10	µg/L	J		185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Boron		11.3			10	µg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Boron		11.1			10	µg/L	J	J+	141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Boron		12.9			4.9	µg/L	B		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Boron	<	29.2			4.88	µg/L	B	U	85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Boron		36.4			4.88	µg/L	B		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6020	Chromium		3.5			1	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6020	Chromium		3.7			1	µg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6020	Chromium		2			1	µg/L	J		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Chromium		2.2			1	µg/L	J		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6020	Chromium		1.7			1	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6020	Chromium		3.5			1	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6020	Chromium		4.1			1	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6020	Chromium		2.1			1	µg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Chromium		2.2			1	µg/L	J		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Chromium		2.68			0.5	µg/L	B		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Chromium		4.95			0.503	µg/L	B		85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Chromium		5.11			0.503	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Iron		31.1			18	µg/L	J		185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Iron		26.2			18	µg/L	J		185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Iron	<	18			18	µg/L	U		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Iron	<	18			18	µg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Iron		451			18	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Iron		454			18	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Iron		28.4			18	µg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Iron		37.2			18	µg/L	J		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Iron	<	34.9			12.6	µg/L	B	U	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Iron		285			12.6	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Iron		599			12.6	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6020	Lead		0.77			0.5	µg/L	J		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6020	Lead	<	0.5			0.5	µg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6020	Lead		0.96			0.5	µg/L	J		185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6020	Lead		0.81			0.5	µg/L	J		185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6020	Lead		0.72			0.5	µg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6020	Lead		0.61			0.5	µg/L	J		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6020	Lead		0.552			0.05	µg/L	B		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6020	Lead	<	2.52			0.05	µg/L	E	U	85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6020	Lead		2.62			0.05	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Manganese		2.2			2	µg/L	J		185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Manganese		2.1			2	µg/L	J		185932	GF070500G9WT01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Manganese		7.7			2	µg/L	J		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Manganese	<	2			2	µg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese		31.2			2	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Manganese		30.8			2	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Manganese		3.1			2	µg/L	J		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Manganese		6.3			2	µg/L	J		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Manganese		3.33			0.3	µg/L	B		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Manganese		41.3			0.296	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Manganese		67.1			0.296	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Strontium		49			1	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Strontium		49.3			1	µg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Strontium		46.7			1	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Strontium		48.6			1	µg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6010B	Strontium		21.3			1	µg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium		48			1	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Strontium		48.6			1	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Strontium		49.8			1	µg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Strontium		48.8			1	µg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Strontium		47.6			0.18	µg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Strontium		48.3			0.178	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Strontium		50			0.178	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Tin	<	2.5			2.5	µg/L	U		177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Tin	<	2.5			2.5	µg/L	U		141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6010B	Tin		21.8			2.5	µg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Tin	<	2.5			2.5	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Tin	<	2.5			2.5	µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Tin	<	3.3			3.3	µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Tin	<	3.26			3.26	µg/L	U		85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Tin	<	3.26			3.26	µg/L	U		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6020	Uranium		0.43			0.05	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6020	Uranium		0.41			0.05	µg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6020	Uranium		0.42			0.05	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6020	Uranium		0.43			0.05	µg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6020	Uranium		0.19			0.05	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6020	Uranium		0.44			0.05	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6020	Uranium		0.41			0.05	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6020	Uranium		0.41			0.05	µg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6020	Uranium		0.43			0.05	µg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6020	Uranium		0.405			0.02	µg/L		J+	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6020	Uranium		0.346			0.02	µg/L		JN-	85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6020	Uranium		0.36			0.02	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Vanadium		6.1			1	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Vanadium		5.3			1	µg/L			141371	GF05070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6010B	Vanadium		3.3			1	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium		6.2			1	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Vanadium		5.8			1	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Vanadium		6.6			1	µg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Vanadium		5.6			1	µg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Vanadium		4.99			0.61	µg/L	B		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Vanadium		5.46			0.606	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Vanadium		5.32			0.606	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS	FD	Metals	SW-846:6010B	Zinc		88.2			2	µg/L			185932	GF070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	F	CS		Metals	SW-846:6010B	Zinc		89.7			2	µg/L			185932	GF070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	F	CS		Metals	SW-846:6010B	Zinc		113			2	µg/L			177266	GF061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	F	CS		Metals	SW-846:6010B	Zinc		103			2	µg/L			141371	GF05070G9WT01	GELC

Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Metals	SW-846:6010B	Zinc		2.5			2	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc		106			2	µg/L			185932	GU070500G9WT20	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Metals	SW-846:6010B	Zinc		109			2	µg/L			185932	GU070500G9WT01	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Metals	SW-846:6010B	Zinc		121			2	µg/L			177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Metals	SW-846:6010B	Zinc		109			2	µg/L			141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Metals	SW-846:6010B	Zinc		90.4			0.88	µg/L			116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Metals	SW-846:6010B	Zinc		753			0.883	µg/L			85763	GU03070G9WT02	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Metals	SW-846:6010B	Zinc		736			0.883	µg/L			85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	Rad	LLEE	Tritium		0.44702	0.09579	0.28737		pCi/L		U	2340	UU070500G9WT01-FB	UMTL
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FD	Rad	LLEE	Tritium		0.03193	0.09579	0.28737		pCi/L		U	2340	UU070500G9WT20	UMTL
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS		Rad	LLEE	Tritium		0.15965	0.09579	0.28737		pCi/L		U	2340	UU070500G9WT01	UMTL
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		Rad	LLEE	Tritium		-0.06386	0.09579	0.28737		pCi/L		U	2293	UU061100G9WT01	UMTL
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		Rad	EPA:906.0	Tritium		2.57	19.3	198		pCi/L	U	U	141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		Rad	EPA:906.0	Tritium		-50.9	15.46666667	157		pCi/L	U	U	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	CS		Rad	EPA:906.0	Tritium		-24.7	18.1	181		pCi/L	U	U	85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	08/06/03	WG	UF	DUP		Rad	EPA:906.0	Tritium		86.1	18.9	180		pCi/L	U		85763	GU03070G9WT01	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	VOA	SW-846:8260B	Acetone		39.5			1.25	µg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5			1.25	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5				µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		VOA	SW-846:8260B	Acetone	<	5				µg/L	U	UJ	116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	04/10/02	WG	UF	CS		VOA	SW-846:8260B	Acetone		4.8				µg/L	BJ		58894	GU02042G9WT	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	VOA	SW-846:8260B	Bromodichloromethane		0.539			0.25	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		VOA	SW-846:8260B	Bromodichloromethane	<	1			0.25	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		VOA	SW-846:8260B	Bromodichloromethane	<	1				µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		VOA	SW-846:8260B	Bromodichloromethane	<	1				µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	04/10/02	WG	UF	CS		VOA	SW-846:8260B	Bromodichloromethane	<	1				µg/L	U		58894	GU02042G9WT	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	VOA	SW-846:8260B	Butanone[2-]		16.6			1.25	µg/L		R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5			1.25	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	04/10/02	WG	UF	CS		VOA	SW-846:8260B	Butanone[2-]	<	5				µg/L	U		58894	GU02042G9WT	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	VOA	SW-846:8260B	Chlorodibromomethane		0.663			0.25	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		VOA	SW-846:8260B	Chlorodibromomethane	<	1			0.25	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		VOA	SW-846:8260B	Chlorodibromomethane	<	1				µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		VOA	SW-846:8260B	Chlorodibromomethane	<	1				µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	04/10/02	WG	UF	CS		VOA	SW-846:8260B	Chlorodibromomethane	<	1				µg/L	U		58894	GU02042G9WT	GELC
Test Well DT-9	1831	1040	05/09/07	WG	UF	CS	FB	VOA	SW-846:8260B	Chloroform		0.316			0.25	µg/L	J	R	185932	GU070500G9WT01-FB	GELC
Test Well DT-9	1831	1040	12/05/06	WG	UF	CS		VOA	SW-846:8260B	Chloroform	<	1			0.25	µg/L	U		177266	GU061100G9WT01	GELC
Test Well DT-9	1831	1040	07/20/05	WG	UF	CS		VOA	SW-846:8260B	Chloroform	<	1				µg/L	U		141371	GU05070G9WT01	GELC
Test Well DT-9	1831	1040	07/07/04	WG	UF	CS		VOA	SW-846:8260B	Chloroform	<	1				µg/L	U		116548	GU04060G9WT01	GELC
Test Well DT-9	1831	1040	04/10/02	WG	UF	CS		VOA	SW-846:8260B	Chloroform	<	1				µg/L	U		58894	GU02042G9WT	GELC

Appendix E

Screening Results

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

Definitions for Other Codes

Field Prep Code	
Field Prep Code	Description
ASHED	Ashed
CRUSH	Crushed
F	Filtered
NA	Not Applicable
SV	Sieved
UA	Unassigned
UF	Unfiltered
UNK	Unknown
Field QC Type Code	
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
NA	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)

Analyte Suite Code	
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	
Lab Sample Type Code	Description
BLIND	Blind QC
BS	Blank Spike
BSD	Blank Spike Duplicate
CS	Client Sample
DL	Dilution
DUP	Duplicate
LCS	Lab Control Sample
LCSD	Lab 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	Lab 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 anlayte 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 critera as explained in the case narrative.
ABJ	A (Organic) The Tenatively 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 tentitively idenififed compound (TIC).
AJ	A (Organic) The Tenatively Identified Compound is an aldol condensate. (J) (Organic) - The reported analyte is a tentitively idenififed 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 anlayte 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 critera 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 anlayte 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 critera 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 anlayte 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 critera 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	Lab 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 anlayte 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 critera as explained in the case narrative. (N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 anlayte 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 critera as explained in the case narrative. (N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 Quantitaion 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 tentitively idenififed compound (TIC). (N) (Organic) - The reported analyte is a tentitively idenififed 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 Quantitaion 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 Chromotography, 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 tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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	Lab 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 tentitively idenifiifed compound (TIC). (N) (Inorganic) - The result for this anlayte in the matrix spike sample was outside acceptance criteria. (E) (Organic) - The result for this anlayte 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 critera 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 Chromotography, 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 Chromotography, 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 post-digestion spike sample was outside acceptance criterea.
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 Quantitaion 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 Chromotography, 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 Chromotography, 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	Lab Qualifier Description
E	(E) (Organic) - The result for this anlayte 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 critera as explained in the case narrative.
E*	(E) (Organic) - The result for this anlayte 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 critera 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 anlayte 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 critera 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 Quantitaion Limit (PQL).
EJ*	(E) (Organic) - The result for this anlayte 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 critera 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 Quantitaion Limit (PQL). * (Inorganic) - The result for this analyte in the Laboratory Replicate analysis was outside acceptance criteria.
EJN	(E) (Organic) - The result for this anlayte 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 critera 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 Quantitaion Limit (PQL). (N) (Organic) - The reported analyte is a tentitively idenifiifed compound (TIC). (N) (Inorganic) - The result for this anlayte in the matrix spike sample was outside acceptance criteria.
EN	(E) (Organic) - The result for this anlayte 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 critera as explained in the case narrative. (N) (Organic) - The reported analyte is a tentitively idenifiifed compound (TIC). (N) (Inorganic) - The result for this anlayte in the matrix spike sample was outside acceptance criteria.
EN*	(E) (Organic) - The result for this anlayte 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 critera as explained in the case narrative. (N) (Organic) - The reported analyte is a tentitively idenifiifed compound (TIC). (N) (Inorganic) - The result for this anlayte 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	Lab 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 Quantitaion 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 Quantitaion Limit (PQL). * (Inorganic) - The result for this analyte in the Laboratory Replicate analysis was outside acceptance criteria.
I	(I) (DIOXIN) The lab 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 Quantitaion 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 Quantitaion 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 Quantitaion Limit (PQL). (N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 Quantitaion Limit (PQL). (N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 Quantitaion 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 Chromotography, 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 Quantitaion 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 Chromotography, 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 Quantitaion Limit (PQL). (X) (Organic/Inorganic) - The result for this analyte should be regarded as not detected.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Lab 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 interferance.
N	(N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte in the matrix spike sample was outside acceptance criteria.
N*	(N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 Chromotography, 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 Chromotography, 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 Quantitaion 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 Chromotography, 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 spectrocopy result should be regarded as an uncertain idenification due to spectral interferance.
SQ	(SQ) (Rad) - Gamma spectrocopy result should be regarded as an uncertain idenification due to spectral interferance.
TI	(TI) (Rad) - Gamma spectrocopy result should be regarded as an uncertain idenification due to spectral interferance.
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 anlayte 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 critera as explained in the case narrative.

Laboratory Qualifier Codes (continued)

Lab Qualifier Code	Lab 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 anlayte 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 critera as explained in the case narrative. (N) (Organic) - The reported analyte is a tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 spectrocopy result should be regarded as an uncertain idenification.
UJ	(UJ) (Organic) Legacy CST lab code should not be used.
UL	UL (all suites) Not detected legacy - This lab qual 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 lab 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 tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 tentitively idenififed compound (TIC). (N) (Inorganic) - The result for this anlayte 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 spectrocopy result should be regarded as an uncertain idenification and the lab 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 post-digestion spike sample was outside acceptance criterea.
UY2	(UY2) (Rad) - Result should be regarded as an uncertain idenification due to spectral interferance.
W	(W) (Inorganic GFAA CLP) - The result for this analyte in the post-digestion spike sample was outside acceptance criterea.
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 A
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 an estimated quantity with a suspected positive bias.
JN-	Presumptive evidence of the presence of the material at an 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
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 judgement 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 non-compliances 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 due to 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 three 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 non-detects, therefore not detected (U).

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
GI16b	GAMMA_GI16b
GI16c	GAMMA_GI16c
GI16d	GAMMA_GI16d
GI4	GAMMA_GI4
GI5	GAMMA_GI5
GIQ	GIQ
GIR16	GAMMA_GIR16c
GJCST	Chemical Sciences and Technology validators assigned a J qualifier to this sample result. The hardcopy validation report should be reviewed to determine the reason for applying the J qualifier.
GJLAB	GJLAB_GAMMA
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 regarded as rejected because the 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 recoverywas less than 30% but greater than 10% and the result is a non-detect.
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
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 non-detect.
GR4	GAMMA_GR4
GR4a	The resluts for the affected analytes should be regarded as not-detected (U) because the associated sample concentration is less than or equal to 5x 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 non-detect.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 as rejected because the RER was greater than 4
GR8	GAMMA_GR8
GR9	GAMMA_GR9
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) due to 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 lab qualifier. Chemical Sciences and Technology validators assigned the J qualifier. The hardcopy 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 lab qualifier.
GUP_R	Gamma:Units and matrix inconsistent.
GZR	The result for this radionuclide was reported as zero (0); therefore this analyte should be regarded as not detected.
GZUNC	Chemical Sciences and Technology 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 due to 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 minutes 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
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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
H4	The sample result is greater than the EQL and less than five 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 5x.
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 five times the concentration of the analyte in the method blank, which indicates the reported detection is considered indistinguishable from contamination in the blank.
H5a	Method-blank data is 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 (1) the reporting limit is approximate and probably biased low for nondetected results, and (2) that 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 cuvre 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 is 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HERB4	ORGANIC_HERB4
HERB8	ORGANIC_HERB8
HERB9	ORGANIC_HERB9
HHOLD	The result should regarded as rejected (R) because the holding time was exceeded by more than 2 times.
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 non-certified 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 lab 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 lab 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
HWQ3	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.
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	Non-specified 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 which 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 2x the RL and the RPD was greater than 20 for wates 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 corralation 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.
I3b	INORGANIC_I3b

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 five times the concentration of the related analyte in the blank.
I4b	Preparation blank data was 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.
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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I7c	The ICS percent recovery value is greater than or equal to 50% and less than 80%, and result is a nondetect, which indicates a potential for false negative results being reported.
I7d	The ICS data was 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 non-detects, 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
IMS30	IMS30
INONE	No Reason for historical inorganic data
INQ	INQ
IPM	INORGANIC_IPM

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 lab 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 lab qualifier.
IUP_R	Inorganic:Units and matrix inconsistent.
IUUJ	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard-copy to determine CST's reason.
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 not corrected at laboratory.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
IWQ5	Sample should not have been acidified, but was. Error could not be corrected at laboratory.
IWQ6	Non-specified 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 the PQL but greater than the MDL
LB	Gross contamination exists from a source other than the standard.
LB1	Method-blank data is missing, or method blank was not analyzed at the required frequency.
LB2	ICB/CCB data is missing, or ICB/CCB was not run at the required frequency.
LB9	The sample result is less than five 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 carry over. Compound detected in sample at value < 5X PQL. The previous sample had a value > high standard and required dilution.
LDL1	No CRI was analysed to verify the reporting limit.
LDL2	The CRI recovery failed high.
LDL3	The CRI recovery failed low.
LDS1	An initial dilution was performed and the surrogate recovery was >/= 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 non-detect.
LDS3	The sample result in a diluted sample was non-detect.
LDS4	The instrument response for a diluted sample result was < half the lowest calibration standard and the sample result is 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 Ical.
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 hour 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	Chorine isotope ratio criteria 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 > 30secs 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.
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 not maintained at required temperature

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 precison for the sample ie. 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	Non-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 qualifiy the analyte as not detected and/or any other standard qualifire. The analyte is detected in the sample.
NS12a	SVOC_SVV12a
NS12c	SVOC_SVV12c
NS1a	SVOC_SVVS1a
NUA	NONE_NUA
NULAB	NONE_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
NUP_R	Units and matrix inconsistent.
O12d	ORGANIC_OSV12d
O5XBL	ORGANIC_O5XBLANK
ODRO1	ORGANIC_ODRO12a
ODRO3	ORGANIC_ODRO3
ODRO4	ORGANIC_ODRO4

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
OULAB	O_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U lab 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 fthe 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 due to 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.
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.T

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P23B	P23B
P3	The surrogate %R value is greater than the UAL, which indicates the a 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 than10 % 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 acceptale 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 acceptale for use.T
P5	PESTPCB_P5
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 consdered estimated because the associated continuing calibration standard was not analyzed within 72 hours of the initial analysis. This is for multi-component analytes.
P7a	The multicomponent analyte standard was not analyzed within 72 hrs 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 is missing. Data may not be acceptable for use.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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%
PUJCS	This analyte should be regarded as not detected because the laboratory assigned a U lab 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 lab qualifier.
PV3	PESTPCB_PV3
PV4	PESTPCB_PV4
PWQ1	No MS/MSD data was 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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	Non-specified 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 3x the 1 sigma TPU.
R11a	RAD_R11a
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 RN
R16	RAD_R16
R16a	Result is greater than the MDC for the following fission and activation products with half-lives less than 365 days: 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
R16d	Result is greater than the MDC for the following six radionuclides typically used by the analytical labs 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 recoverywas less than 30% but greater than 10% and the result is a non-detect.
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
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 non-detect.
R4	The sample result is greater than the MDA but less than 5 times the amount found in the blank.
R4a	The resluts for the affected analytes should be regarded as not-detected (U) because the associated sample concentration is less than or equal to 5x the associated sample concentration.
R4b	Blank data is 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 prevents positive identification of the analytes.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 non-detect.
R6e	The LCS data is 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.
R7c	The affected analytes are qualified as 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 hloding time was exceeded.
R96	RAD_R96
R9a	The results for the affecteed anaytes should be regarded as rejected because the holding time was exceeded by 2x 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 historic RAD data.
RNQ	R_NQ
RPA	RAD_RPA
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 lab 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 lab qualifier.
RUP_R	RAD: Units and matrix inconsistent.
RWQ1	Planchets were flamed
RWQ2	Result values are less than 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	Non-specified quality control failure - see validation report

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
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 lab 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 sec, 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%-+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 due to 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 quantitiating IS is greater than 200% of the area count for the previous continuing calibration.
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 porential 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 5x (10x for common lab contaminates).
SV4b	Required method blank information is missing. Data may not be acceptable for use.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SV5	The sample result is less than the EQL and less than or eqaul 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 is 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 cuvre and/or a standard at the reporting limit.
SV7a	The affected analytes were analyzed with a 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 a 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 2x 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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SVV3	SVOC_SVV3
SVV4	SVOC_SVV4
SVV5	SVOC_SVV5
SVV7a	SVOC_SVV7a
SVV9	SVOC_SVV9
SVVS1	SVOC_SVVS1a
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	Non-specified 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 seconds, 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%-+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 due to matrix interference.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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%.
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 a nd/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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V3c	The surrogate is less than LAL and the result is a non-detect, 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.
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 5x (10x for common lab contaminates).
V4b	Required method blank information is missing. Data may not be acceptable for use.
V5	VOC_V5
V5a	Method-blank data is 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 cuvre and/or a standard at the reporting limit.
V76	VOC_V76
V78	VOC_V78
V7a	The affected analytes were analyzed with a 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 a 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 2x 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VI1	VOC_VI1
VI4	VOC_VI4
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
VQCBL	VQCBL
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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
VUJCS	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard-copy to determine CST's reason.
VUJLA	VUJLA
VULAB	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
VUP_R	VOC: Units and matrix 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	Non-specified 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
Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Start Date	Analyte	Field Preparation Code	Field QC Type Code	Symbol	Result	Mdl	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	NMWQCC GW STD	Ratio (Result/Scr Level)
Regional	R-31	multi	532.2	05/17/07	Fe	F	—*	—	1340	18	µg/L	GELC	—	—	—	SW-846:6010B	1000	1.34
Regional	R-31	multi	532.2	05/17/07	Mn	F	—	—	1370	2	µg/L	GELC	—	—	—	SW-846:6010B	200	6.85
Regional	R-31	multi	670.3	05/21/07	Fe	F	—	—	2220	18	µg/L	GELC	—	—	—	SW-846:6010B	1000	2.22
Regional	R-31	multi	670.3	05/21/07	Mn	F	—	—	257	2	µg/L	GELC	—	—	—	SW-846:6010B	200	1.29

* — = No data.

Table E-2
Groundwater Organic Chemicals

Zone	Location	Well Class	Port Depth (ft)	Start Date	Field QC Type Code	Field Preparation 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	EPA PRIM DW STD	Ratio (Result/Scr Level)	EPA TAP SCRN LVL C	Ratio (Result/Scr Level)	EPA TAP SCRN LVL N	Ratio (Result/Scr Level)	NMWQCC GW STD	Ratio (Result/Scr Level)
Regional	Test Well DT-5A	Single	1172	05/17/07	FB	UF	VOA	Acetone	—*	53.3	1.25	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	5.48E+03	0.01	—	—
Regional	Test Well DT-5A	Single	1172	05/17/07	FB	UF	VOA	Butanone[2-]	—	24.9	1.25	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	7.06E+03	0	—	—
Regional	Test Well DT-5A	Single	1172	05/17/07	FB	UF	VOA	Hexanone[2-]	—	5.04	1.25	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	—	—	—	—
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	VOA	Acetone	—	39.5	1.25	µg/L	1	—	R	VWQ5	SW-846:8260B	GELC	—	—	—	—	5.48E+03	0.01	—	—
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	VOA	Bromodichloromethane	—	0.539	0.25	µg/L	1	J	R	VWQ5	SW-846:8260B	GELC	8.00E+01	0.01	1.07E+01	0.05	—	—	—	—
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	VOA	Butanone[2-]	—	16.6	1.25	µg/L	1	—	R	VWQ5	SW-846:8260B	GELC	—	—	—	—	7.06E+03	0	—	—
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	VOA	Chlorodibromomethane	—	0.663	0.25	µg/L	1	J	R	VWQ5	SW-846:8260B	GELC	8.00E+01	0.01	7.89E+00	0.08	—	—	—	—
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	VOA	Chloroform	—	0.316	0.25	µg/L	1	J	R	VWQ5	SW-846:8260B	GELC	8.00E+01	0	1.67E+00	0.19	—	—	1.00E+02	0
Regional	R-31	Multi	670.3	05/21/07	—	UF	VOA	Acetone	—	1.73	1.25	µg/L	1	J	J-	VWQ9	SW-846:8260B	GELC	—	—	—	—	5.48E+03	0	—	—

* — = No data.

Table E-3
Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Start Date	Field QC Type Code	Field Preparation Code	Analytical Method Code	Symbol	Result	Mdl	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Regional	Test Well DT-5A	Single	1172	05/17/07	—*	F	SW-846:6850	—	0.258	0.05	µg/L	1	—	J-	LMS3	GELC
Regional	Test Well DT-9	Single	1040	05/09/07	—	F	SW-846:6850	—	0.266	0.05	µg/L	1	—	—	—	GELC
Regional	Test Well DT-9	Single	1040	05/09/07	FD	F	SW-846:6850	—	0.306	0.05	µg/L	1	—	—	—	GELC
Regional	Test Well DT-9	Single	1040	05/09/07	FB	UF	SW-846:6850	—	0.116	0.05	µg/L	1	J	R	LWQ1	GELC
Regional	Test Well DT-10	Single	1080	05/16/07	—	F	SW-846:6850	—	0.177	0.05	µg/L	1	J	J-	LMS3	GELC
Regional	R-31	Multi	532	05/17/07	—	F	SW-846:6850	—	0.0964	0.05	µg/L	1	J	J-	LMS3	GELC
Regional	R-31	Multi	670	05/21/07	—	F	SW-846:6850	—	0.255	0.05	µg/L	1	—	J-	LMS3	GELC
Regional	R-31	Multi	831	05/22/07	—	F	SW-846:6850	—	0.225	0.05	µg/L	1	—	—	—	GELC

* — = No data.

Table E-4
Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Start Date	Field Preparation Code	Field QC Type Code	Symbol	Result	Uncertainty	Mda	Unit	Analytical Method Code	Lab Code	Laboratory Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Regional	Test Well DT-5A	Single	1172	05/17/07	UF	—*	—	0.03	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	Test Well DT-9	Single	1040	05/09/07	UF	FB	—	0.45	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	Test Well DT-9	Single	1040	05/09/07	UF	FD	—	0.03	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	Test Well DT-9	Single	1040	05/09/07	UF	—	—	0.16	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	Test Well DT-10	Single	1080	05/16/07	UF	—	—	0.06	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-31	Multi	532.2	05/17/07	UF	—	—	0.57	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-31	Multi	670.3	05/21/07	UF	—	—	0.16	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5

* — = No data.

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 Ancho Watershed under the Los Alamos National Laboratory (LANL or the Laboratory) Interim Facility-Wide Groundwater Monitoring Plan (IFGMP). IDW is waste generated as a result of field investigation activities and may include, but is not limited to purge water; contaminated personal protective equipment (PPE), sampling supplies, and plastic; 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.

F.2-0 STANDARD OPERATING PROCEDURES

All IDW generated during this periodic monitoring event (PME) is being (and has been) managed in accordance with applicable Environmental Programs–Environment and Remediation Support Services and Environmental Protection Water Quality and Resource Conservation and Recovery Group (ENV-RCRA) 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, Department of Energy orders, and Laboratory implementation requirements.

SOPs applicable to the characterization and management of IDW are the following:

- SOP-5022, Revision 2, Management of Environmental Restoration Project Waste
- SOP-5023, Revision 2, Waste Characterization

These SOPs are applicable to implementation of the IFGMP and may be found at the following URL: http://erproject.lanl.gov/documents/procedures/sops.html.

The Laboratory's 2006 Los Alamos National Laboratory Hazardous Waste Minimization Report (LANL 2006, 096015) will be implemented during groundwater monitoring to minimize waste generation. This document is updated annually as a requirement of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

One particular document is being implemented during the management of groundwater monitoring IDW:

- Ancho Watershed Groundwater Monitoring Waste Characterization Strategy Form included in the "Periodic Monitoring Report for Ancho Watershed, November 27–December 8, 2006" (LANL 2007, 099007).

F.3-0 IDW WASTE STREAMS

The IDW waste streams associated with groundwater monitoring are identified in Table F.3-0 and are briefly described below. Table F.3-0 summarizes the waste type, 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.

Purge water: The purge water waste stream consists of groundwater purged from wells in the Ancho Watershed before sampling in order to ensure that representative samples are collected. Purge water is being managed and characterized in accordance with the Ancho Watershed groundwater monitoring waste characterization strategy form (WCSF) and the notice of intent (NOI) decision tree, which were approved by the NMED Ground Water Quality Bureau and Hazardous Waste Bureau on November 21, 2006. The purge water is being characterized with analytical results from groundwater samples collected at the time of purging. The groundwater analyses are augmented by direct sampling of containerized purge waters as needed to fulfill disposal facility waste acceptance criteria. The results of the analyses, along with acceptable knowledge (AK) of the sources of constituents identified in the purge water, will be used to determine whether the water contains hazardous waste in accordance with 40 CFR 262.11 (incorporated by the 20.4.1.300 New Mexico Administrative Code). If the water is determined to be hazardous, it will be treated or disposed of at a permitted off-site treatment, storage, and disposal (TSD) facility unless a "contained-in" determination has been granted by NMED.

During the monitoring activity purge water was collected and containerized as it was removed from the wells. The type of container that was used depended on the volume of purge water expected and includes 5-gal. carboys stored in 55-gal. drums, 55-gal. drums or tanks. U.S. Department of Transportation (DOT)-approved containers are used, as appropriate for transport. The containers of purge water are managed conservatively and staged in satellite accumulation areas or less-than-90-d areas, pending results of analysis, hazardous waste determinations and WPF approval. These accumulation areas are approved by ENV-RCRA. The accumulation areas may be at the location of the wells or may be at other locations at the Laboratory. Containerized purge water will be characterized, based on the results of the analysis of water samples from the associated well(s) or by direct sampling and analysis of the purge water, as described below. The groundwater analysis data are currently in review.

At wells where purge waters are determined to be nonhazardous, they remain in storage pending comparison of the data to land application criteria and approval for discharge to the ground. At wells where nonhazardous determinations have been made but land application criteria have not been met, the purge water will be transported and disposed of at on-site facilities.

The Laboratory expects most of the remaining stored purge waters will eventually be approved for land application and discharged to the ground, designated nonhazardous liquid waste or radioactive liquid waste that would be sent to Sanitary Wastewater Systems Consolidation (SWSC) Plant or Sanitary Effluent Reclamation Facility (SERF) evaporation basins and to the Radioactive Liquid Waste Treatment Facility (RLWTF) or the Technical Area (TA) 53 evaporation basins, respectively. If purge water is approved for land application, the discharge will be conducted in accordance with the NOI decision tree, and SOP-010.0, Land Application of Groundwater.

Spent PPE: The spent PPE waste stream consists of PPE that "contacted" potentially contaminated environmental media (i.e., purge water) and that cannot be decontaminated. The bulk of this waste stream consists of gloves. Spent PPE has been collected together with spent disposable sampling supplies from the same sample location in containers such as, zip-lock baggies and accumulated in 55-gal. drums at monitoring sites or at a consolidated accumulation area. Characterization of this waste stream is being performed through AK of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media (e.g., the results of analysis of associated water samples). At present, the spent PPE that has been in contact with nonhazardous, nonradioactive groundwater has been disposed of at a New Mexico solid waste landfill using WPF 39268, a copy of which was included in Appendix F of the previous PMR (LANL 2007, 099007). The remaining spent PPE is being managed conservatively and staged in satellite accumulation areas or less-than-90-d areas at each well or at a consolidated accumulation area, pending data review, hazardous waste determinations, and WPF approval.

The Laboratory expects most of these remaining wastes will be designated as nonhazardous waste that will be disposed of at a New Mexico solid waste landfill. If groundwater contains elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at TA-54 Area G. If the LANL Green Is Clean program verifies that spent PPE is nonradioactive, it will be disposed of at a New Mexico solid waste landfill. If the purge water is determined to be hazardous, the associated PPE wastes will be treated or disposed of at a permitted off-site TSD facility.

Disposable sampling supplies: The spent disposable sampling supplies waste stream consists of all equipment and materials required to collect samples that directly contact contaminated environmental media (i.e., purge water) and cannot be decontaminated. This waste stream also includes wastes associated with dry decontamination activities, such as paper items. Spent disposable sampling supplies have been collected together with spent PPE from the same sample location in containers, such as zip-lock baggies, and accumulated in 55-gal. drums at monitoring sites or at a consolidated accumulation area. Characterization of this waste stream is performed through AK of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media (e.g., the results of analysis of associated water samples). At present, the spent disposable sampling supplies that have been in contact with nonhazardous, nonradioactive groundwater have been disposed of at a New Mexico solid waste landfill. At present, the remaining spent disposable sampling supplies are being managed conservatively and staged in satellite accumulation areas or less-than-90-d areas at each well or at a consolidated accumulation area, pending data review, hazardous waste determinations, and WPF approval.

The Laboratory expects most of these remaining wastes will be designated as nonhazardous waste that will be disposed of at a New Mexico solid waste landfill. If groundwater contains elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at TA-54 Area G, or the LANL Green Is Clean program will be used to verify that disposable sampling supplies are nonradioactive and qualify for disposal at a New Mexico solid waste landfill. If the purge water contains hazardous waste, the associated sampling wastes will be treated or disposed of at a permitted off-site TSD facility.

Decontamination fluids: The decontamination fluids waste stream consists of liquid wastes from decontamination activities (i.e., decontamination solutions and rinse waters, such as deionized water and Alconox). Consistent with waste minimization practices, the Laboratory has employed dry decontamination methods to the extent possible. Where dry decontamination could not be performed, liquid decontamination wastes were collected in containers at the point of generation. The decontamination fluids waste stream has been accumulated in drums and is being characterized through AK of the waste materials, the levels of contamination observed in the environmental media (e.g., the results of the associated water samples) and, if necessary, direct sampling of the containerized waste.

These wastes will receive the same designation as the associated purge water. The Laboratory expects most of these wastes will be designated nonhazardous liquid waste or radioactive liquid waste that would be sent to SWSC or the SERF evaporation basins and to the RLWTF or the TA-53 evaporation basins, respectively. The decontamination water will be dispositioned in the same manner as the purge water.

Before the start of field investigation activities, the Ancho Watershed groundwater monitoring WCSF was prepared and approved per requirements of SOP-01.10, Revision 2. The WCSF provides information on IDW characterization, management, containerization, analytical methods, and estimated volumes. IDW characterization will be completed through review of existing data and/or documentation, sampling of the media being investigated (i.e., groundwater), and by direct sampling of the IDW. The approved WCSF was provided in the previous PMR (LANL 2007, 099007) as Attachment F-1.

Immediately following containerization of IDW for storage, each waste container was individually labeled with a unique identification number and with information regarding suspected waste classification, item(s), radioactivity (if applicable), and date generated. The wastes have been contained in clearly marked and appropriately constructed waste accumulation areas. Waste accumulation area postings, regulated storage duration, and inspection requirements are based on the type of IDW and its suspected classification. Container and storage requirements are detailed in the WCSF and approved before waste is generated. The selection of waste containers for transportation is pending final waste determinations and segregation and will be based on appropriate DOT requirements, waste types, actual volumes of IDW to be disposed of, and transport mechanism.

F.4-0 REFERENCE

The following list includes all documents cited in this appendix. Parenthetical information following each reference provides the author(s), publication date, and ER ID number. This information is also included in text citations. ER ID numbers 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; the U.S. Department of Energy–Los Alamos Site Office; the U.S. Environmental Protection Agency, Region 6; 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), November 2006. "Los Alamos National Laboratory Hazardous Waste Minimization Report," Los Alamos National Laboratory document LA-UR-06-8175, Los Alamos, New Mexico. (LANL 2006, 096015)

LANL (Los Alamos National Laboratory), August 2007. "Periodic Monitoring Report for Ancho Watershed, November 27–December 8, 2006," Los Alamos National Laboratory document LA-UR-07-4872, Los Alamos, New Mexico. (LANL 2007, 099007)

Table F.3-0
Summary of IDW Generation and Management

Waste Steam	Waste Type	Volume	Characterization Method	On-site Management	Disposition Status
Purge Water	Nonhazardous, nonradioactive	5454.5 gal.	Analytical results from groundwater monitoring samples and AK	Managed conservatively and collected in 5-gal. carboys, stored in 55-gal. drums at satellite accumulation areas, or collected in tanks at less-than-90-d accumulation areas. These wells have been determined to be nonhazardous based on data review and due diligence. The containers and/or accumulation areas have been downgraded to nonhazardous.	Pending land application review and approval
Spent PPE and Disposable Sampling Supplies	Nonhazardous, nonradioactive	<0.04 yd^3 (8 gal.)	AK	Zip-lock baggies accumulated in 55-gal. drums	Disposed of at New Mexico solid waste landfill*
Decontamination Fluids	Nonhazardous, nonradioactive	2 gal.	AK	Collected in 250 mL to 1-gal. bottles, stored in 55-gal. drums at accumulation areas	Pending WPF approval

Note: Volumes recorded represent volume generated during this particular sample event. The associated disposal documents record volumes for multiple sample events.

*The existing WPF for this waste stream was submitted in Appendix F of the previous PMR (LANL 2007, 099007).

Appendix G

Analytical Reports
(on DVD included with this document)

DVD Table of Contents

Request	Suite	Sample	Date	Location
185932	GENINORG	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	GENINORG	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	GENINORG	GF070500G9WT20	5/9/2007	Test Well DT-9
185932	GENINORG	GF070500G9WT01	5/9/2007	Test Well DT-9
185932	GENINORG	GU070500G9WT20	5/9/2007	Test Well DT-9
185932	HEXP	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	HEXP	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	HEXP	GU070500G9WT20	5/9/2007	Test Well DT-9
185932	METALS	GF070500G9WT01	5/9/2007	Test Well DT-9
185932	METALS	GF070500G9WT20	5/9/2007	Test Well DT-9
185932	METALS	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	METALS	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	METALS	GU070500G9WT20	5/9/2007	Test Well DT-9
185932	PEST/PCB	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	PEST/PCB	GU070500G9WT20	5/9/2007	Test Well DT-9
185932	PEST/PCB	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	SVOA	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	SVOA	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	SVOA	GU070500G9WT20	5/9/2007	Test Well DT-9
185932	VOA	GU070500G9WT01	5/9/2007	Test Well DT-9
185932	VOA	GU070500G9WT01-FB	5/9/2007	Test Well DT-9
185932	VOA	GU070500G9WT01-FTB	5/9/2007	Test Well DT-9
185932	VOA	GU070500G9WT20	5/9/2007	Test Well DT-9
186318	GENINORG	GU070500G01T01	5/16/2007	Test Well DT-10
186318	GENINORG	GF070500G01T01	5/16/2007	Test Well DT-10
186318	HEXP	GU070500G01T01	5/16/2007	Test Well DT-10
186318	METALS	GU070500G01T01	5/16/2007	Test Well DT-10
186318	METALS	GF070500G01T01	5/16/2007	Test Well DT-10
186318	PEST/PCB	GU070500G01T01	5/16/2007	Test Well DT-10
186318	SVOA	GU070500G01T01	5/16/2007	Test Well DT-10
186318	VOA	GU070500G01T01	5/16/2007	Test Well DT-10
186318	VOA	GU070500G01T01-FTB	5/16/2007	Test Well DT-10
186423	GENINORG	GU07050G31R201	5/17/2007	R-31
186423	GENINORG	GF070500GA5T01	5/17/2007	Test Well DT-5A
186423	GENINORG	GF07050G31R201	5/17/2007	R-31
186423	GENINORG	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	GENINORG	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	HEXP	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	HEXP	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	HEXP	GU07050G31R201	5/17/2007	R-31

Request	Suite	Sample	Date	Location
186423	METALS	GF070500GA5T01	5/17/2007	Test Well DT-5A
186423	METALS	GF07050G31R201	5/17/2007	R-31
186423	METALS	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	METALS	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	METALS	GU07050G31R201	5/17/2007	R-31
186423	PEST/PCB	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	PEST/PCB	GU07050G31R201	5/17/2007	R-31
186423	PEST/PCB	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	SVOA	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	SVOA	GU07050G31R201	5/17/2007	R-31
186423	SVOA	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	VOA	GU070500GA5T01	5/17/2007	Test Well DT-5A
186423	VOA	GU070500GA5T01-FB	5/17/2007	Test Well DT-5A
186423	VOA	GU070500GA5T01-FTB	5/17/2007	Test Well DT-5A
186423	VOA	GU07050G31R201	5/17/2007	R-31
186423	VOA	GU07050G31R201-FTB	5/17/2007	R-31
186556	GENINORG	GU07050G31R301	5/21/2007	R-31
186556	GENINORG	GF07050G31R301	5/21/2007	R-31
186556	HEXP	GU07050G31R301	5/21/2007	R-31
186556	METALS	GF07050G31R301	5/21/2007	R-31
186556	METALS	GU07050G31R301	5/21/2007	R-31
186556	PEST/PCB	GU07050G31R301	5/21/2007	R-31
186556	SVOA	GU07050G31R301	5/21/2007	R-31
186556	VOA	GU07050G31R301	5/21/2007	R-31
186556	VOA	GU07050G31R301-FTB	5/21/2007	R-31
186623	GENINORG	GF07050G31R401	5/22/2007	R-31
186623	GENINORG	GU07050G31R401	5/22/2007	R-31
186623	METALS	GU07050G31R401	5/22/2007	R-31
186623	METALS	GF07050G31R401	5/22/2007	R-31
186623	VOA	GU07050G31R401	5/22/2007	R-31
186623	VOA	GU07050G31R401-FTB	5/22/2007	R-31
2340	RAD	UU070500G9WT01	5/9/2007	Test Well DT-9
2340	RAD	UU070500G9WT01-FB	5/9/2007	Test Well DT-9
2340	RAD	UU070500G9WT20	5/9/2007	Test Well DT-9
2345	RAD	UU070500G01T01	5/16/2007	Test Well DT-10
2345	RAD	UU070500GA5T01	5/17/2007	Test Well DT-5A
2345	RAD	UU070500GA5T01-FB	5/17/2007	Test Well DT-5A
2345	RAD	UU07050G31R201	5/17/2007	R-31
2347	RAD	UU07050G31R401	5/22/2007	R-31
2347	RAD	UU07050G31R301	5/21/2007	R-31