Appendix C

Field Forms
(on CD included with this document)

This appendix presents the field activities and sampling paperwork associated with the 2005 and 2006 investigation and remediation of Solid Waste Management Unit 61-002.

Attachment C-1 Field-Screening Summary Table and Field-Screening Measurements Data Sheets

Attachment C-2 Borehole Lithologic Logs

Attachment C-3 Sample Collection Logs

Attachment C-4 Field Notes

Attachment C-5 Geophysical Survey Coordinates

Attachment C-1

Field-Screening Summary Table
and Field-Screening Measurements Data Sheets

Table C1-1
Summary of Field Screening
Results During 2006 ACA at SWMU 61-002

Location ID	Depth (ft)	PID (ppm)
61-26619	1.5–2.5	180
61-26619	5.0–7.0	228
61-26619	15.0–16.0	232
61-26619	20.0–22.0	110
61-26619	23.0–25.0	1229
61-26620	0.0–5.0	11.8
61-26620	5.0–7.0	123
61-26620	10.0–12.0	9.1
61-26620	15.0–17.0	6.6
61-26620	17.5–19.5	23
61-26620	20.0–22.0	1.1
61-26620	23.0–25.0	4.5
61-26621	5.0–6.0	3.7
61-26621	10.0–11.0	174
61-26621	15.0–17.0	2473
61-26621	17.0–19.0	2890
61-26621	20.0–22.0	232
61-26621	23.0–25.0	886
61-26621	25.0–27.0	845
61-26621	28.0–30.0	10,000+
61-26621	30.0–32.0	143
61-26621	33.0–35.0	241
61-26621	35.0–37.0	520
61-26621	38.0–40.0	422
61-26621	40.0–42.0	240
61-26621	43.0–45.0	258
61-26621	45.0–47.0	81.8
61-26621	48.0–50.0	253
61-26621	50.0–52.0	2650
61-26621	53.0–55.0	44
61-26621	55.0–57.0	88.5
61-26621	60.0–62.0	236
61-26621	63.0–65.0	1.4
61-26621	65.0–67.0	189
61-26621	68.0–70.0	0.0
61-26621	70.0–72.0	19.3

Table C1-1 (continued)

Location ID	Depth (ft)	PID (ppm)
61-26621	73.0–75.0	0.0
61-26621	75.0–77.0	0.0
61-26621	78.0–80.0	0.0
61-26621	80.0–82.0	0.0
61-26621	83.0–85.0	0.0
61-26621	85.0–87.0	0.0
61-26621	88.0–90.0	0.0
61-26621	90.0–92.0	0.0
61-26621	93.0–95.0	0.0
61-26622	0.0–2.0	4.0
61-26622	5.0–8.0	8.5
61-26622	10.0–13.0	124
61-26622	15.0–17.0	3529
61-26622	18.0–20.0	2293
61-26622	20.0–22.0	643
61-26622	23.0–25.0	3662
61-26623	0.0–2.0	22
61-26623	5.0–7.0	19.7
61-26623	10.0–12.0	17.6
61-26623	15.0–20.0	32
61-26623	20.0–25.0	53
61-26623	25.0–27.0	134
61-26623	28.0–30.0	81
61-26623	30.0–32.0	83
61-26623	33.0–35.0	54
61-26623	35.0–37.0	55
61-26623	38.0–40.0	154
61-26623	40.0–42.0	21.5
61-26623	43.0–45.0	17.2
61-26623	45.0–47.0	6.9
61-26623	48.0–50.0	20.0
61-26623	50.0–52–0	19.4
61-26623	53.0–55.0	12.6
61-26985	0.0–2.0	14.2
61-26985	5.0–7.0	12.9
61-26985	10.0–10.5	0.0
61-26985	15.0–17.0	0.0
61-26985	20.0–22.0	15.1
61-26985	23.0–25.0	15.6

Table C1-1 (continued)

Location ID	Depth (ft)	PID (ppm)
61-26986	0.0–2.0	0.0
61-26986	3.0–5.0	0.0
61-26986	5.0–7.0	7.9
61-26986	10.0–12.0	9.0
61-26986	15.0–17.0	8.4
61-26986	18.0–20.0	7.9
61-26986	20.0–22.0	7.2
61-26986	23.0–25.0	6.7
61-26987	0.0–5.0	0.0
61-26987	5.0–10.0	3.0
61-26987	10.0–15.0	7.5
61-26987	15.0–20.0	7.0
61-26987	20.0–25.0	3.0

FIELD SCREENING LOG

Field Support Facility

TA/FU: 3 161-002 Borehole ID: _____ Checked By: LEONARD SABATINO Page 1 of 1

PID Serial No: 467051 Headspace Print Name Date 3/28/05

Loc ID ~~Run~~ No.	Interval	Hazard Depth Ft	Screening Method	Reading PPM	Acceptance Criteria BELOW	Acceptance Criteria ABOVE	Technician's Certification
	61-24324	0.0 - 0.5	PID	2.1			
	61-24325	0.0 - 0.5		1.9			
	61-24325	1.5-2.0		1.9			
	61-24326	0.0-0.5		1.9			
	61-24326	1.0-1.5		2.0			
	61-24327	0.0-0.5		2.1			
	61-24327	1.0-1.5		1.9			
	61-24328	0.0-0.5		1.9			
	61-24328	1.5-2.0		1.9			
	61-24329	0.0-0.5		2.1			
	61-24329	1.5-2.0		2.1			
	61-24330	0.0-0.5		NOT TAKEN			
	61-24330	1.5-2.0		2.0			
	61-24331	0.0-0.5		2.0			
	61-24331	1.5-2.0	V	2.1			

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Readings No. 1-10 from NE corner by utility boxes west toward Gate. Radio Shop (PCB site)

FIELD SCREENING LOG

Field Support Facility

Readings No. 11-21 TA-1 on near Radio Shop NW corner where TPH contaminated soil found.

TA/FU: 61 / 002 Borehole ID: Excavation Checked By: G. Stoopes Page 1 of 1

Hnu PID S#601414 BKg ≈ 1 ppm Print Name Date 8/17 → 8/30/05

	Run		Hazard	Screening	Reading	Acceptance Criteria		Technician's
	No.	Interval		Method		BELOW	ABOVE	Certification
8/17 1100	1	4'	VOCs	Direct Read on Soil	Background.	✓		No odor, no stain
	2	4'	VOCs	Headspace	2 ppm	✓		"
1345	3	3.5'	VOCs	Direct Read on Soil	BKg	✓		"
	4	3.5'	VOCs	Headspace	4 ppm	✓		"
8/19 0930	5	3.5'	VOCs	Direct Read on Soil	BKg	✓		No odor or stain.
	6	3.5'	VOCs	Headspace	BKg	✓		"
8/24	7	2.0'	VOCs	Headspace	BKg	✓		No odor or stain
	8	4.0'	VOCs	Headspace	BKg	✓		"
	9	2.0'	VOCs	Headspace	BKg	✓		"
	10	4.0'	VOCs	Headspace	BKg	✓		"
8/25	11	3.0'	VOCs	Headspace	BKg	✓		No odor or stain
	12	4.0'	VOCs	Headspace	BKg	✓		"
1300	13	2.0'	VOCs	Headspace	130 ppm		* ✓	Mod-strong odor & staining
	14	2.0'	VOCs	Direct Read on Soil	50-100 ppm		✓	"
8/26	15	3.0'	VOCs	Headspace	50-100 ppm		60 ppm ✓ sustained	Mod-strong odor
8/29	16	2.0'	VOCs	Headspace	300 ppm		✓	Strong odor
	17	4.0'	VOCs	Headspace	BKg	✓		No odor or staining
	18	2.0'	VOCs	Headspace	2 ppm	✓		"
	19	4.0'	VOCs	Headspace	2 ppm	✓		"
8/30	20	4.0'	VOCs	Headspace	30-50 ppm		✓	Gray stain petro odor
	21	2-4'	VOCs	Direct Read on Soil	100-200 ppm		✓	bottom & sidewall of excavation

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* Contaminated soil (TPH) found near NE corner of site by Radio Shop. Old rusty pipes w/ valves found pipes ~ 20' long contaminated soil mostly near & to west of pipes to at least 4' below surface

Head space Values @ all confirmation sampling locations

FIELD SCREENING LOG

Field Support Facility

Radio Shop. Sample Locations using backhoe

TA/FU: 61 / 1002 Borehole ID: Sample Locations Checked By: G. Stoopes Page 1 of 1

BKg = 1 ppm. Hnu SN 601414 Print Name Date 8/22 - 8/23/05

Run No.	Run Interval	Hazard	Screening Method	Reading Head Space	Acceptance Criteria BELOW	Acceptance Criteria ABOVE	Technician's Certification
1	61-24313	VOCs	Hnu	BKg.	✓		4-4.5'
2	61-24317	VOCs	Hnu	BKg	✓		4-4.5'
3	61-24315	VOCs	Hnu	BKg	✓		3-3.5'
4	61-24315	VOCs	Hnu	BKg 2 ppm	✓		5.0-5.5'
5	61-24316	VOCs	Hnu	BKg	✓		2.5-3.5'
6	61-24316	VOCs	Hnu	1.5 ppm	✓		5.0-5.5'
7	61-24311	VOCs	Hnu	BKg	✓		2.5-3.5'
8	61-24311	VOCs	Hnu	BKg	✓		5.0-5.5'
9	61-24312	VOCs	Hnu	BKg	✓		2.5-3.5'
10	61-24312	VOCs	Hnu	BKg	✓		5.0-5.5
11	61-24317	VOCS	HNU	BKg	✓		5.8-6.0'
12	61-24313	VOCS	HNU	BKg	✓		5.5-6.0'
13	61-24321	VOCS	HNU	BKg	✓		2.5-3.5'
14	61-24321	VOCS	HNU	BKg	✓		5.5-6.0'
15	61-24320	VOCS	HNU	BKg	✓		2.5-3.5'
16	61-24320	VOCS	HNU	BKg	✓		5.5-6.0'
17	61-24322	VOCS	HNU	BKg	✓		2.5-3.0'
18	61-24322	VOCS	HNU	BKg	✓		5.5-6.0'
19	61-24323	VOCS	HNU	BKg	✓		2.5-3.0'
20	61-24323	VOCS	HNU	BKg	✓		5.5-6.0'
21	61-24323	VOCS	HNU	BKg 20 ppm	✓		1.5-2.5'
22	61-24323	VOCS	HNU	BKg	✓		2.5-3.5

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Radio Shop Extra sample locations TPH contaminated soil.

Bkg ≈ 1 ppm

FIELD SCREENING LOG

Field Support Facility

TA/FU: 61 / 002 Borehole ID: Backhoe* Sampling Checked By: G. Stoopes Page 1 of 1

Hnu PID S# 601414 Print Name Date 9/1/05

Run No.	Run Interval	Hazard	Screening Method	Reading	Acceptance Criteria BELOW	Acceptance Criteria ABOVE	Technician's Certification
A	61-24346 4.5-5.0'	VOCs (TPH)	Headspace	150 ppm		✓	Sample locations
B	61-24346 5.5-6.0'	↓	↓	160 ppm		✓	NW corner
C	61-24347 4.5-5.0'			90 ppm		—	by Radio shop
D	61-24347 5.5-6.0'	↓	↓	190 ppm		✓	↓ ↓

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* For Backhoe Sample locations see p. 12 In Logbook 2.

MICRO FID CZPP308

61-24351

FIELD SCREENING LOG

Field Support Facility

Radio Shop. Drilling

TA/FU: 61 1002 Borehole ID: 61-24351 Checked By: JASON DRAKE Page 1 of 1

Print Name Date 9/14/05

Run No.	Run Interval	Hazard	Screening Method	Reading	Acceptance Criteria BELOW	Acceptance Criteria ABOVE	Technician's Certification
							Head Space Readings
1	1.8	TPH	FID	6.0			
2	6.7	↓	↓	9.0		—	
3	10.0			15.0		—	
3	12.5			60.0		—	
4	17.0			50.0		—	
4	19.5			17.0		—	

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Attachment C-2

Borehole Lithologic Logs

BOREHOLE LOG

For SWMU 03-010(a) and SWMU 03-001(e) Investigations

JD. 9/14/05

Borehole ID: 61-24351 TA/FU: 03 / 002 (61) Drill Depth From: 0 To 20 Page 1 of 1

Driller: Louis Aldaz (Print Name) Box: NA Start Date: 9/14/05 End Date: 9/14/05

Start Time: 1330 End Time: 1430

Drilling Equipment/Method: CME 75 / HSA

Sampling Equipment/Method: core barrel / continious

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0				0-20 Silty clay to sand w/ ~~gravel~~ gravel JD. moderate yellow brn (10YR5/4) to dark yellowish orange (10YR 6/6) gravel to boulder size, 10-30% angular to sub angular - gravel larger ~~done~~ deeper in section. dominate clayey layers Also evident.	Fill	Fill	Location in NW Corner of Radio Shop Fenced in Area.
5							
10		REG1-05-58743 12.0-12.5'					
15				~16-20' Volcanic tuff, partially welded		Qtb4	
20		REG1-05-58744 19.0-19.5'		T.D. 20' Recovery to ~~20~~ 19.5' JD. 9/14/05			

Prepared By: G. Stoopes / [signature] 9/14/05
Print Name/Signature Date

Checked By: S. White / [signature] 10/0/05
Print Name/Signature Date

BOREHOLE LOG

For SWMU 03-010(a) and SWMU 03-001(e) Investigations

gd 9/15/05

Borehole ID: 61-24352 TA/FU: 03 / 002 (61) Drill Depth From: 0 To 20 Page 1 of 1

Driller: Lauf Aldaz (Print Name) Box: NA Start Date: 9/15/05 End Date: 9/15/05

Start Time: 0855 End Time: 0945

Drilling Equipment/Method: CME 75 / HSA

Sampling Equipment/Method: Core barrel / continious

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0				0 ~ 19' Fill Silty to clayey sand w/ gravel. gravel size & percentage varies (10-30%) w depth, in general large more abundant gravel to boulder size 8' → 19' clayey layers evident Mod yel. brn (10YR 5/4) to Dark yel. orange (10YR 6/6)		Fill	Located in NW corner of Radio Shop Fence & near close to Fence.
5							
10		REG1-05-58745 10.0'-10.5'					
15		REG1-05-58746 17.0'-17.5'		17' ~~18'~~ gd Volcanic tuff, partially welded.		QTb4	
20				T.D. = 20 Recovery to ~~18.1'~~ 17.5' gs.			

Prepared By: S. White / [signature] 9/15/05

Print Name/Signature Date

Checked By: G Stoops / [signature] 10/10/05

Print Name/Signature Date

BOREHOLE LOG

For SWMU 03-010(a) and SWMU 03-001(e) Investigations

Borehole ID: 61-24353 TA/FU: ~~03~~ 61 / 002 Drill Depth From: 0 To 20 Page 1 of 1

Driller: Louis Aldaz (Print Name) Box: NA Start Date: 9/15/05 End Date: 9/15/05

Start Time: 1000 End Time: 1120

Drilling Equipment/Method: CME 75 / HSA

Sampling Equipment/Method: Core barrel / continious

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0				0 - Silty to Clayey sand w/ gravel 10-25% gravel to pebble size or larger. mod. yel. brn (10YR 5/4) to pale yel. orange (10YR 6/6).		Fill	
5							
10		RE61-05-58747 10.0-10.5					
15							
20		RE61-05-58748 17.6'-18.1'		T.D. = 20 Recovery to 18.1'			

Prepared By: S. White / [signature] 9/15/05

Print Name/Signature Date

Checked By: G. Stoques / [signature] 10/10/05

Print Name/Signature Date

BOREHOLE LOG

For SWMU 03-010(a) and SWMU 03-001(e) Investigations

Borehole ID: 61-24354 TA/FU: 03/002 61 Drill Depth From: 0 To 20 Page 1 of 1

Driller: Louis Aldaz Box: NA Start Date: 9/15/05 End Date: 9/15/05

Print Name Start Time: 1215 End Time: 1325

Drilling Equipment/Method: CME 75 / HSA

Sampling Equipment/Method: Core barrel / continious

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0				0 to ~15' Silty to clacy sand w/ gravel to pebble size or larger. mod yel brn (10yr 5/4) to Dark yel. brn (10yr 6/6)		Fill	
5							
10		REG1-05-58749 10-10.5'					
15		REG1-05-58750 17.5'-17.7'		~15' Volcanic tuff, partially welded.		Qtbq	
20		-58772 (FD)					

Prepared By: S. White / [signature] 9/15/05

Print Name/Signature Date

Checked By: G. Stoops / [signature] 10/10/05

Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26619

Borehole ID: ~~BH-T~~ TA/FU: 61 / ~~26619~~ Drill Depth From: 0 To 24' Page 1 of 2

Driller: Matt Cain / EDI Box: N/A Start Date/Time: 8/8/06 1445 End Date/Time 8/8/06 1515

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit / hole

Sampling Equipment/Method: Split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	2.6/4		15-25' 180		0-0.8 CLAY + SILT, 5YR5/3 reddish brown, little fine to coarse sand, trace fine to coarse rounded gravel, wet 0.8-1.7 Same as above but dry 1.7-2.6 CLAY, 5YR4/3 reddish brown, little silt, little fine to coarse sand, trace rounded gravel, damp, dense 2.6-4.0 N/R			RUN #1, 0-4' @ 1445 0-2.6 FILL
4	2.2/5		5-7' 228		4-6.2 SILT, 5YR5/6 yellowish red, some to little fine to coarse rounded gravel, little fine to medium grain sand, trace to little clay, dry to slightly damp, loose 6.2-9.0 N/R			RUN #2, 4-9' @ 1455 4-6.2 FILL gravel is all non-native river rock fill
9								

Prepared By: Steve White 8/8/06

Print Name/Signature Date

Checked By: 2-21-07

Print Name/Signature Date

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61-26619

Borehole ID: ~~Pilot~~ TA/FU: 61 / ~~26619~~ Drill Depth From: 0 To 24' bgs Page 2 of 2

Driller: M. Cain Box: N/A Start Date/Time: ____ End Date/Time ____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
9	0/5				9-14 N/R			RUN #3, 9-14' @ 1500
14	1.2/5		15.16' 232		14-15.2 crushed TUFF, 5YR 6/3 lt. reddish brown, predominantly ash matrix, few qtz phenocrysts (<5%), material in shoe at 15.2' changes color to 2.5YR 5/6 red 15.2-19.0 N/R			RUN #4, 14-19' @ 1505 crushed TUFF is FILL
19	5/5		20.22' 110 23.24' 1229		19.0-19.9 crushed TUFF fill, multicolored, same as above 19.9-24.0 TUFF, 2.5YR 6/3 lt. reddish brown, qtz + plagio phenocrysts (10%), fiberous pumice fragments (10%), trace Dacite frags, dry, poorly welded			RUN #5, 19-24' @ 1515 top of Qbt 3 @ 19.9' terminate boring at 24.0'
24								

Prepared By: _____ _____ Checked By: _____ _____

Print Name/Signature Date Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26620

Borehole ID: ~~BH-2~~ TA/FU: 61 / ~~26620~~ Drill Depth From: 0 To 25' Page 1 of 2

Driller: Matt Cain / EDI Box: N/A Start Date/Time: 8/9/06 0950 End Date/Time 8/9/06 1025

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit/hole

Sampling Equipment/Method: Split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	4.5/5		0-5' 11.8		0-1.2 CLAY & SILT, 7.5YR3/4 dark brown, some fine to coarse Sand, trace fine to medium rounded & sub angular gravel, damp to wet, noncohesive / loose 1.2-4.5 CLAY, 5YR4/4 reddish brown, little fine to medium grain Sand, little fine subangular gravel, trace Silt, damp, stiff 4.5-5.0 N/R			RUN #1, 0-5' @ 0950 gravel mostly crushed tuff & dacite
5	2.8/5		5-7' 123		5.0-5.2 CLAY, Same as above 5.2-7.8 ROCK & CLAY, Rock is 2.5YR4/1 - 4/2 dark reddish gray granite cobbles (fill material), Clay is 5YR4/4 reddish brown, little fine to med. Sand, slightly damp (more rock than Clay) 7.8-10.0 N/R			RUN #2, 5-10' @ 1000 Rock is broken granite cobbles, 'river rock' fill material, difficult drilling within 5-10' interval
10								

Prepared By: S. White 8/9/06

Print Name/Signature Date

Checked By: 2-21-07

Print Name/Signature Date

SOP-12.01

Los Alamos Environmental Restoration Project

61-26620

Borehole ID: ~~BA-2~~ TA/FU: 61 / Drill Depth From: 0 To 25 Page 2 of 2

Driller: M. Cain / EDI Box: N/A Start Date/Time: End Date/Time 8/9/06

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
10	3.3/5		10-12' 9.1		10.0-10.4 TUFF / weathered Tuff, Same as above 10.4-13.3 SAND & SILT, 7.5YR5/4 brown, Sand is fine to coarse grain, trace fine subangular gravel, little to trace Clay, damp, loose 13.3-15.0 N/R			RUN #3, 10-15' @ 1010
15	4.0/5		15-17' 6.6 17.5-19.5' 23		15-18.0 SAND & SILT, some Clay, Same as above 18.0-19.0 TUFF, 7.5YR6/3 lt. brown, few qtz & plagio phenocrysts (5%), mostly ash matrix, poorly welded, to unwelded, damp 19-20 N/R			RUN #4, 15-20' @ 1015 top of Qbt 3 @ 18'
20	5/5		20-22' 1.1 23-25' 45		20-25 TUFF, Same as above, qtz & plagioclase phenocrysts increasing (to 10%), lt. gray pumice fragments (5-10%), trace dacite frags 2-4 mm, degree of welding increasing to poorly welded color change at 24' to 2.5YR6/			RUN #5, 20-25' @ 1025 terminate boring at 25'
25								

Prepared By: _____ _____
Print Name/Signature Date

Checked By: _____ _____
Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26621

Borehole ID: ~~BH-3~~ TA/FU: 61 / Drill Depth From: 0 To 95 Page 1 of 6

Driller: Matt Cain / EAI Box: N/A Start Date/Time: ~~8/9/06~~ End Date/Time 8/11/06

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit/hole

Sampling Equipment/Method: Split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	3.1/5				0-0.8 CLAY & SILT, 7.5YR3/4 dark brown, some fine to coarse Sand, trace to little fine & medium rounded to subangular gravel, wet noncohesive 0.8-3.1 SAND & SILT, 5YR5/4 reddish brown, some Clay, trace medium angular gravel. Sand is medium to coarse grain, damp, loose 3.1-5.0 N/R			RUN #1, 0-5 @ 1115
5	1.1/5		5.6' 3.7		5-6.1 CLAY & weathered rock (granite), rock is 10R4/2, CLAY is 5YR4/4, some med. to coarse Sand, little Silt, damp, loose 6.1-10.0 N/R			RUN #2, 5-10 @ 1125
10								

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~~61-26621~~

Borehole ID: ~~RH-3~~ TA/FU: 61 / 26621 Drill Depth From:____ To____ Page 2 of 6

Driller: M. Cain / EDI Box: N/A Start Date/Time:____ End Date/Time____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
10	0.8/5		10-11' 174		10-10.8 rock & CLAY, same as above 10.8-15 N/R			RUN #3, 10-15' @ 1140
15	4.1/5		15-17' 2473 17.8-19.8' 2860		15-16.1 SAND & SILT 10YR 4/2 dark grayish brown, Sand is fine to med. grained, trace clay, damp loose 16.1-19.1 TUFF, 5YR 7/1 lt. gray, qtz & plagio phenocrysts (10-15%), few pumice & dacite frags (<5%) poorly welded, damp 19.1-20 N/R			RUN #4, 15-20' @ 1155 top of Qbt3 @ 16.1'
20	5/5		20-22' 232 23-25' 886		20-25 TUFF, 5YR 7/2 pinkish gray, qtz & plagioclase phenos (10-15%), pumice frags 4-8mm (5-10%), trace dacite frags, poorly welded, slightly damp to dry, color change at 24.4' (to 2.5YR 5/8) from 24.4'-24.8'			RUN #5, 20-25' @ 1415
25	5/5		25-27' 845 28-30' >10,000		25-30 TUFF, Same as above, color variable between 5YR 7/2 pinkish gray & 10R 5/4 weak red, constituents & texture remain same as above			RUN #6, 25-30' drilled on 8/11/06 @ 1020
30								

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61-26621

Borehole ID: BH-3 TA/FU: / Drill Depth From: 0 To: Page 3 of 6

Driller: M. Cain / EDI Box: N/A Start Date/Time: End Date/Time:

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
30	5/5		30-32' 143		30-35 TUFF, multicolored, variable between weak red & pinkish gray, slightly more & larger pumice fragments 4-10mm (10%), otherwise same as above			RUN #7, 30-35 @ 1045
			33-35' 241					
35	5/5		35-37' 520		35-40 TUFF, Same as above			RUN #8, 35-40 @ 1050
			38-40' 422					
40	5/5		40-42' 240		40-45, TUFF, same as above, color consistently 5YR6/2 pinkish gray, small (1-2mm) open fracture, approx 75°, no fill (41.5-42.0)			RUN #9, 40-45' @ 1055
			43-45' 258					
45	5/5		45-47' 81.8		45-50 TUFF, Same as above			RUN #10, 45-50' @ 1150
			48-50' 253					
50								

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61-26621

Borehole ID: ~~BH 3~~ TA/FU: / Drill Depth From: ____ To ____ Page 4 of 6

Driller: ____ Box: N/A Start Date/Time: ____ End Date/Time ____

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
50	5/5		50-52' 2650 ——— 53-55' 44		50-55 TUFF, color grading slightly darker, ~~GY~~ 5YR5/2 reddish gray, fewer phenocrysts (5%), fewer pumice frags (<5%) very poorly welded to unwelded slightly damp to dry			RUN #11, 50-55
55	5/5		55-57' 88.5		55-60 TUFF, Same as above, becoming completely unwelded			RUN #12, 55-60
60	5/5		60-62' 236 ——— 63-65' 1.4		60-65 TUFF, degree of welding increasing to very poorly to poorly welded, Same as above			RUN #13, 60-65
65	5/5		65-67' 189 ——— 68-70' 0.0		65-70 TUFF, Same as above			RUN #14, 65-70
70								

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61-26621

Borehole ID: ~~BH 3~~ TA/FU: / Drill Depth From: To Page 5 of 6

Driller: Box: Start Date/Time: End Date/Time

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
70	5/5		70-72' 14.3 73-75' 0.0		70-75 TUFF, Same as above, qtz & plagioclase phenocrysts increasing (10%) slightly more pumice frags (5-10%), poorly welded			RUN # 15, 70-75
75	5/5		75-77' 0.0 78-80' 0.0		75-80 TUFF, Same as above			RUN #16, 75-80
80	5/5		80-82' 0.0 83-85' 0.0		80-85 TUFF, Same as above			RUN # 17, 80-85
85	5/5		85-87' 0.0 88-90' 0.0		85-90 TUFF, Same as above			RUN # 18, 85-90
90								

Prepared By: Checked By:

Print Name/Signature Date Print Name/Signature Date

C1-2662|

Borehole ID: ~~B-1-3~~ TA/FU: ____/____ Drill Depth From: ____ To ____ Page 6 of ___

Driller: ____ Box: ____ Start Date/Time: ____ End Date/Time ____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
90	5/5		90-92' 0.0		90-95 TUFF, same as above, traces of FeO_2 staining around grain boundaries			RUN #19, 90-95
			93-95' 0.0					
95								terminate boring @ 95'

Prepared By: ____ ____

Print Name/Signature Date

Checked By: ____ ____

Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26622

Borehole ID: ~~BH-4~~ TA/FU: 61 / Drill Depth From: 0 To 25 Page 1 of 2

Driller: Matt Cain / EDI Box: N/A Start Date/Time: 8/9/06 End Date/Time 8/9/06

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit/hole

Sampling Equipment/Method: split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	2.3/5		0-2' 4.0		0-0.6 CLAY & SILT, 7.5YR 3/4 dark brown, little fine to coarse sand, little fine to medium sub angular gravel, wet, uncohesive 0.6-2.3 SAND & CLAY, 5YR5/4 reddish brown, sand is fine to med. gr., little silt, trace fine to med. subangular gravel, damp, loose 2.3-5.0 N/R			RUN #1, 0-5' @ 1440
5	2.2/5		5-8' 8.5		5-7.2 CLAY, 5YR5/4 reddish brown, some rock (big granite cobbles), some fine to coarse gr. sand, trace silt, damp, stiff/dense 7.2-10.0 N/R			RUN #2, 5-10' @ 1445 rock is fill (broken rounded 'river rock')
10								

Prepared By: S. White / [signature] 8/9/06

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CI-26622

Borehole ID: ~~Bit 4~~ TA/FU: 61 / Drill Depth From: 0 To _____ Page 2 of 2

Driller: M. Cain Box: _____ Start Date/Time: 8/9/06 End Date/Time _____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
10	2.6/5		10-13' 124		10-12.6 SAND, 10YR4/2 dk. grayish brown, fin to coarse grain, some rock (dk gray granite cobbles), some to little Clay, trace Silt, damp, loose			RUN #3, 10-15' @ 1450 rock is fill (broken rounded 'river rock')
15	5/5		15-17' 3529		12.6-16.9 SAND & CLAY, 5YR5/6 yellowish red, Sand is fine to med. grained, some Clay, little Silt, damp, compacted/consolidated			RUN #4, 15-20' @ 1500 Top of Qbt 3 @ 16.9'
			18-20' 2293		16.9-20 TUFF, 2.5YR7/1 lt. reddish gray, qtz & plagio phenos (10%) pumice frags 4-10 mm (10%) poorly welded, slightly damp to dry			
20	5/5		20-22' 643		20-25 TUFF, Same as above, Slight color change between 20.5-23.0 (to 10R6/3 pale red) back to 2.5YR7/1 below 23.0'			RUN #5, 20-25' @ 1505
			23-25' 3662					
25								

Prepared By: S. White 8/9/06
Print Name/Signature Date

Checked By: _____ _____
Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26623

Borehole ID: ~~BH5~~ TA/FU: 61 / 26623 Drill Depth From: 0 To ~~25~~ Page 1 of 4

Driller: Matt Cain / EDF Box: N/A Start Date/Time: 8/10/06 0930 End Date/Time 8/10/06 ~~0955~~ 1355

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit / hole

Sampling Equipment/Method: Split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	1.8/5		0-2' 22		0-0.5 CLAY, SILT, & GRAVEL 7.5YR3/4 dark brown, little fine to coarse Sand, little asphalt pcs. damp, uncohesive / loose 0.5-1.8 CLAY, 5YR4/4 reddish brown, little fine to coarse Sand, little subangular gravel, little Silt, damp, stiff 1.8-5.0 N/R			RUN #1, 0-5 @ 0930
5	3.3/5		5-7' 19.7		5-8.3 CLAY, SILT, crushed Rock, multicolored, Silt & Clay are 7.5YR3/4, rock is 2.5YR4/1, some fine to coarse Sand, rock is crushed granite 'river rock', little crushed Tuff, dry, loose, all components are fill material 8.3-10.0 N/R			RUN #2, 5-10' @ 0935
10								

Prepared By: S. White / [signature] 8/10/06

Print Name/Signature Date

Checked By: [signature] 2-21-07

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61-26623

Borehole ID: ~~BH5~~ TA/FU: 61 / 26623 Drill Depth From: 0 To _____ Page 2 of 4

Driller: M. Cain / EDI Box: N/A Start Date/Time: _____ End Date/Time _____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
10	2.5/5		10-12' 17.6		10 - 12.5 SILT & Rock, Same as above, less Clay, more Silt and fine to medium grain Sand, dry, loose			RUN #3, 10 - 15' @ 0940
15	3.0/5		15-20' 32		15-16.3 SILT & CLAY, same as above, less rock, more Clay, dry, loose 16.3 - 18.0 TUFF, 7.5YR6/2 pinkish gray, qtz & plagio phenocrysts (10%), pumice frags (5-10%) 2-10mm, dacite frags (<5%), poorly welded, dry 18-20 N/R			RUN #4, 15-20' @ 0950 Top of Qbt 3 @ 16.3' clay filled fracture (17.0-17.5), approx. 60°, 2mm aperture
20	5/5		20-25' 53		20-25 TUFF, Same as above, color change (to 10R5/3 weak red) at 24'			RUN #5, 20-25' @ 0955 terminate boring at 25'
25	5/5		25-27' 134 28-30' 81		25-30 TUFF, same as above			RUN #6, 25-30' @ 1150 Hole continued to 30' for VOC screening
30								

Prepared By: _____ _____

Print Name/Signature Date

Checked By: _____ _____

Print Name/Signature Date

61-26623

Borehole ID: ~~B45~~ TA/FU: 61 / 26623 Drill Depth From: 0 To _____ Page 3 of 4

Driller: M. Cain / EDF Box: N/A Start Date/Time: ____ End Date/Time ____

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
30	5/5		30-32' 83		30-35 TUFF, Same as above, variable color, pinkish gray to pale / weak red			RUN #7, 30-35' @ 1200
			33-35' 584					
35	5/5		35-37' 55		35-40 TUFF, Same as above, color consistently 2.5YR6/2 pale red			RUN #8, 35-40' @ 1205
			38-40' 154					
40	5/5		40-42 21.5		40-45 TUFF, Same as above			RUN #9, 40-45' @ 1345
			43-45 17.2					
45	5/5		45-47' 6.4		45-50 TUFF, Same as above, color grading to 10R5/3 weak red below 48'			RUN #10, 45-50' @ 1350
			48-50' 20					
50								

Prepared By: _____ _____

Print Name/Signature Date

Checked By: _____ _____

Print Name/Signature Date

61-26623

Borehole ID: ~~BH5~~ TA/FU: 61 / 26623 Drill Depth From: 0 To 5 Page 4 of 4

Driller: M. Cain / EDI Box: N/A Start Date/Time: ____ End Date/Time 8/10/06

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
50	4.5/5		50-52' 19.4 53-55' 12.6		50-54.5 TUFF, same as above color grading back to 7.5YR6/2 pale red below 52', becoming less welded below 53.5', poorly welded to unwelded			RUN #11, 50-55' @ 1355 terminate boring @ 55'
55								

Prepared By: _____ _____

Print Name/Signature Date

Checked By: _____ _____

Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

61-26985

Borehole ID: ~~BH6~~ TA/FU: 61 / Drill Depth From: 0 To 24' Page 1 of 2

Driller: Matt Cain / EDI Box: Start Date/Time: 8/9/06 End Date/Time 8/10/06

Print Name

Drilling Equipment/Method: CME-85, HSA, 4.25" ID auger, 9" bit/hole

Sampling Equipment/Method: Split barrel (3" ID)

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	3.1/4		0.2 14.2		0-1.3 CLAY + SILT, 7.5YR3/4 dark brown, some fine to coarse grain Sand, little subangular fine to medium gravel, wet, uncohesive 1.3-3.1 CLAY, 5YR4/4 reddish brown, little fine to coarse grain Sand, little fine to medium subangular gravel, little Silt, damp, stiff 3.1-4.0 N/R			RUN #1, 0-4 @ 1015 1.0' stick-up due to terrain at this location
4	2.9/5		5.7' 12.9		4-6.9 SAND & ROCK, 5YR4/4 reddish brown, fine to coarse gr. (mostly medium), little Clay, some broken rock (granite 'river rock') trace Silt, trace crushed Tuff (non native), damp, loose			RUN #2, 4-9' @ 1020
9								

Prepared By: S. White / [signature] 8/10/06

Print Name/Signature Date

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01-26985

Borehole ID: SH-6 TA/FU: / Drill Depth From: 0 To 24 Page 2 of 2

Driller: M. Cain / EDE Box: N/A Start Date/Time: 8/10/00 End Date/Time 8/10/00

Depth (Feet)	Recovery (feet per feet/%)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
9	0.8/5		10-10.5' 0.0		9-9.8 SAND & crushed rock, some CLAY, same as above			RUN #3, 9-14' @ 1030
14	3.4/5		15-17' 0.0		14-17.4 SAND, 5YR4/4 reddish brown, medium to coarse grain, trace fine subangular gravel, trace Silt, trace Clay, damp to wet, loose - Gray Tuff in shoe 17.4-19.0 N/R			RUN #4, 14-19' @ 1045
19	5/5		20-22' 15.1 23-24' 15.6		19-24 TUFF, 2.5YR5/4 reddish brown, qtz & plagioclase phenocrysts (10-15%), lt. brown fiberous pumice frags 2-8 mm. (5%), trace dacite frags, poorly welded, damp, color change btwn 20-21' (to 2.5YR6/6 lt red)			RUN #5, 19-24' @ 1050 terminate boring @ 24'
24								

Prepared By: _____ Date _____
Print Name/Signature

Checked By: _____ Date _____
Print Name/Signature

BOREHOLE LOG

Field Support Facility

61-26986

Borehole ID: ~~BH-7~~ TA/FU: 61 / Drill Depth From: 0 To 25 Page 1 of 2

Driller: Matt Cain / EDI Box: N/A Start Date/Time: 8/10/06 1430 End Date/Time 8/10/06

Print Name

Drilling Equipment/Method: CME 85, HSA, 4.25" ID auger, 9" bit/hole

Sampling Equipment/Method: Split barrel (3" ID

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	4.5/5		0-2' 0.0 3.5' 0.0		0-0.8 CLAY, 7.5YR4/4 brown, little fine to coarse Sand, little fine to medium subangular gravel trace Silt, wet, noncohesive 0.8-4.5 CLAY, 5YR4/4 reddish brown, little fine to coarse Sand, little Silt, trace subangular fine gravel, damp, stiff 4.5-5.0 N/R			RUN #1, 0-5 @ 1430
5	2.4/5		5.7' 7.9		5-7.4 SAND, 5YR5/6 yellowish red, fine to coarse grain (mostly medium gr.), some Clay, little to some broken rock (granite fill, "river rock"), trace Silt, damp loose 7.4-10.0 N/R			RUN #2, 5-10' @ 1435
10								

Prepared By: S. White 8/10/06

Print Name/Signature Date

Checked By: 2-21-07

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61-26986

Borehole ID: ~~BH7~~ TA/FU: 61 / Drill Depth From: 0 To _____ Page 2 of 2

Driller: McCain / EDI Box: N/A Start Date/Time: _____ End Date/Time _____

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
10	2.6/5		10-12' 4.0		10-12.6 SAND, Same as above, color grading slightly lighter (to 7.5YR5/4 brown), slightly finer grain than above, broken fill rock, some clay, little to trace silt, damp, loose 12.6-15.0 N/R			RUN #3, 10-15' @ 1440
15	5/5		15-17' 8.4 18-20' 7.9		15-20' TUFF, 7.5YR6/1 gray, qtz & plagioclase phenocrysts (5%), few pumice fragments (<5%), trace dacite fragments, poorly welded, damp, small (1-2mm) fracture at 17.8, approx 70°, clay filled			RUN #4, 15-20' @ 1445 Top of Qbt 3 @ 15'
20	5/5		20-22' 7.2 23-25' 6.7		20-25 TUFF, Same as above, color grading lighter (to 7.5YR7/2 pinkish gray) more phenocrysts (5-10%), more pumice frags (5%), pumice frags 2-10mm, lt. brown & fiberous, poorly welded, damp			RUN #5, 20-25' @ 1450
25					terminate boring @ 25'			

Prepared By: _____ _____
Print Name/Signature Date

Checked By: _____ _____
Print Name/Signature Date

BOREHOLE LOG

Field Support Facility

Borehole ID: 61-26987 TA/FU: 61 / Drill Depth From: 0.0 To 250' Page 1 of 3

Driller: Matt Cain, Envirodrill Box: NA Start Date/Time: 11/14/06 1424 End Date/Time 11/14/06 1515

Print Name

Drilling Equipment/Method: CME 750, Turning 4¼" (ID) Hollow Stem Augers

Sampling Equipment/Method: 5' split core barrel.

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0.0	Run 1 2.5/5.0	Not Sampled	PID (H.S.) 0.0ppm	NA	0-21.0 Fill. (0-10.0) Poorly sorted silty medium to coarse sand and gravel (SM). Damp-moist, Loose. 15% quartzite and dacite gravel to 1.5cm, subrounded to angular. (2.5 YR 6/4, light reddish brown).	Loss	Fill	Run 1. 50% recovery Quartzite indicates imported Fill material. No recovery 2.5'-5.0' (bgs)
5.0								
	Run 2 1.5/5.0	Not Sampled	PID (H.S.) 3.0ppm	NA		Loss	Fill	Run 2. 30% recovery No recovery 6.5'-10.0' (bgs)
10'								

Prepared By: John C Crocker John Crocker 11-14-2006

Print Name/Signature Date

Checked By: 7-21-07

Print Name/Signature Date

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BOREHOLE LOG

Field Support Facility

Borehole ID: 61-26987 TA/FU: 61 / Drill Depth From: 0.0 To 25.0 Page 2 of 3

Driller: Matt Cain, Envirodrill Box: NA Start Date/Time: 11/14/06 1414 End Date/Time 11/14/06 1515

Print Name

Drilling Equipment/Method: CME 750, Turning 4¼" (ID) Hollow Stem Augers.

Sampling Equipment/Method: 5' split core barrel.

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical Sample #	Field Screening Results	Top/Bottom of Core in Box	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
0	Run 3 3.5/5.0	61-06-73163 (13.0-15.0')	PID (11.5) ~~0.0 ppm~~ 7.5 ppm	BC 11-14-06	10-21. Silty medium sand and gravel. Moist and firm. 10% subangular dacite gravel to 2.0 cm, Fill. Note: 12.5' dacite cobble. Gray (7/).	LOSS		Run 3. Recovery 70% Loss 13.5-15
15	Run 4 2.5/5.0	Not Sampled	PID (11.5.) 7.0 ppm			LOSS		Run 4 50% Loss 17.5-20.0
20								

Prepared By: John Crocker 11/14/2006

Print Name/Signature Date

Checked By:

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Borehole ID: 61-26987 TA/FU: 61 1 Drill Depth From: 0.0 To 25.0 Page 3 of 3

Driller: Matt Cain, Envirodrill Box: NA Start Date/Time: 11/14/06 1414 End Date/Time 11/14/06 1515

Depth (Feet)	Recovery (feet per feet/ %)	Field Borehole Analytical	Field Screening	Top/Bottom of Core in	Lithology – Petrology - Soil	Graphic Log	Lithologic Unit	Notes
20	3.5' / 5.0'	61-06-73167	PID (HS) 3.0 ppm	NA	21.0-25.0 Lapilli Tuff. Pale Red (10R 7/3). Non-welded. Ash matrix of 5% quartz crystals and pumice fragments. 10% devitrified larger pumice are not flattened, pumice clasts are weak Red (10R 4/3). TD = 25.0' Bgs	Loss		Run 5. 70% recovery Loss 23.5' to 25.0'
25'								

Prepared By:

John Crocker John Crocker 11/14/2006

Print Name/Signature Date

Checked By:

Print Name/Signature Date

Attachment C-3

Sample Collection Logs

EVENT 4702

Reviewer Initials: ST

Date: 8/17/05

Verified SCL's, made updates to ERDB & to SCL's.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4702	RE03-05-58530	☑	☑	ASSIGNED ZERO DEPTHS. CHANGED SAMPLE TECH CODE FROM NA TO DC.	206958	8/17/2005
4702	RE03-05-58531	☑	☑	ASSIGNED ZERO DEPTHS. CHANGED SAMPLE TECH CODE FROM NA TO DC.	206958	8/17/2005
4702	RE03-05-58532	☑	☑	ASSIGNED ZERO DEPTHS. CHANGED SAMPLE TECH CODE FROM NA TO DC.	206958	8/17/2005

EVENT # 4702

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
8/17/05	S. THIEMANN	1ST REVIEW – ASSIGNED ZERO DEPTHS, CHANGED SAMPLE TECH CODE FROM NA TO DC
8/17/2005	KAREN V-LASHLEY	2ND REVIEW SENT TO FIELD COMPLETE

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58530

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-09-2005	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		1545	SAMPLE TECH CODE:	NA	OK
PRS ID:	PRS: 03-001(i)	OK	FIELD QC TYPE:	FR	OK
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UF	OK
TOP DEPTH ():		NA (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		NA (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	W	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SATTERFIELD (SIGNATURE) [signature] (DATE) 3-9-2005

REVIEWED BY: (PRINTED NAME) Keith Greene (SIGNATURE) [signature] (DATE) 3/9/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58530

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-09-2005	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		1545	SAMPLE TECH CODE:	~~NA~~ DC	OK ST 8/17
PRS ID:	PRS: 03-001(i)	OK	FIELD QC TYPE:	FR	OK
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UF	OK
TOP DEPTH ():	Ø	~~NA~~ (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():	Ø	~~NA~~ (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	W	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

ST 8/17/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABETTA (SIGNATURE) [signature] (DATE) 3-9-2005

REVIEWED BY: (PRINTED NAME) Keith Greene (SIGNATURE) [signature] (DATE) 3/9/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58531

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0825	SAMPLE TECH CODE:	NA	ok
PRS ID:	PRS: 03-001(i)	ok	FIELD QC TYPE:	FR	ok
LOCATION ID:	NA	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	GENERIC	ok	FIELD PREP:	UF	ok
TOP DEPTH ():		NA (FT / cm / NA)	SAMPLE USAGE:	QC	ok
BOTTOM DEPTH ():		NA (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	W	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) Tony. Diaz (SIGNATURE) [signature] (DATE) 3-29-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58531

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0825	SAMPLE TECH CODE:	NA	DC ST 8/17/05 OK
PRS ID:	PRS: 03-001(i)	ok	FIELD QC TYPE:	FR	ok
LOCATION ID:	NA	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	GENERIC	ok	FIELD PREP:	UF	ok
TOP DEPTH ():	~~0~~	~~NA~~ (FT / cm / NA)	SAMPLE USAGE:	QC	ok
BOTTOM DEPTH ():	~~0~~	~~NA~~ (FT) cm / NA) ST 8/17/05	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	W	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) Tony. Diaz (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58532

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		07/25/2008	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0910	SAMPLE TECH CODE:	NA	
PRS ID:	PRS: 03-001(i)	OK	FIELD QC TYPE:	FR	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UF	
TOP DEPTH ():		NA (FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		NA (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate Blank for confirmation sampling at Storage area #2

SAMPLE LOCATION DESC: NA

Location Description: Storage area #2.

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) Kathi Lochner (SIGNATURE) [signature] (DATE) 07/25/08

REVIEWED BY: (PRINTED NAME) Tammy Diaz (SIGNATURE) [signature] (DATE) 7-25-08

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE03-05-58532

EVENT ID: 4702

EVENT NAME: TA-3 Parameter road rinsates

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		07/25/2008	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0910	SAMPLE TECH CODE:	~~NA~~ DC ST 8/7/08	
PRS ID:	PRS: 03-001(i)	OK	FIELD QC TYPE:	FR	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UF	
TOP DEPTH ():	0	NA (FT) / cm (NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0	NA (FT) / cm (NA) ST 8/7/08	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate Blank for confirmation sampling at Storage area #2

SAMPLE LOCATION DESC: NA

Location Description: Storage area #2

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) Kathi Clement (SIGNATURE) [signature] (DATE) 07/25/08

REVIEWED BY: (PRINTED NAME) Tammy Diaz (SIGNATURE) [signature] (DATE) 7-25-08

EVENT 4742

Reviewer Initials: ST/DF

Date: 9/29/05

Verified SCL's in ERDB – updates made.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4742	RE61-05-58614	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58615	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58616	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58617	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58618	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58619	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58620	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58621	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58622	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58623	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58624	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58625	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58626	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4742	RE61-05-58627	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58628	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58629	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58630	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58631	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58632	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58633	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58634	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58635	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58636	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58637	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58638	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58639	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58640	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58641	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58642	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58643	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58644	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4742	RE61-05-58645	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58646	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58647	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58648	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58649	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58650	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58651	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58652	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58653	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58654	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58655	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58656	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58657	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58658	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58659	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58660	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58661	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58662	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58663	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4742	RE61-05-58664	☑	☑	CIRCLED TOP DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58665	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58666	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4742	RE61-05-58667	☑	☑	UPDATED LOCATION TYPE CODE TO BH ON SCL.	206958	9/29/2005
4742	RE61-05-58668	☑	☑	UPDATED LOCATION TYPE CODE TO BH ON SCL.	206958	9/29/2005
4742	RE61-05-58669	☑	☑	UPDATED LOCATION TYPE CODE TO BH ON SCL.	206958	9/29/2005
4742	RE61-05-58670	☑	☑	UPDATED LOCATION TYPE CODE TO BH ON SCL	206958	9/29/2005
4742	RE61-05-58671	☑	☑	UPDATED EVAL CLASS CODE IN ERDB. UPDATED LOCATION TYPE CODE TO BH ON SCL.	206958	9/29/2005
4742	RE61-05-58672	☑	☑	ASSIGNED ZERO DEPTHS.	206958	9/29/2005
4742	RE61-05-58673	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58674	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58675	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4742	RE61-05-58676	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT # 4742

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
9/29/05	S. Thiemann	1st Review – Updates made in ERDB & on SCL's. Assigned zero depths to FTB. Circled several missing depth UOM's. Updated location type code to BH on SCL's for FD samples.
9/30/05	D. FRANK	2ND REVIEW.

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58614

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0920	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24310	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown clay w/ gravels AND pebbles (May have asphalt)
PID = 1.5 ppm

SAMPLE LOCATION DESC: 61-24310

Location Description: Northwest Corner of SWMU 61-002, within the boundary of SWMU 61
Sample Collected at 1.5 to 2.0' below top of Asphalt. Asphalt is 3 inches

FIELD SCREENING/MEASUREMENT RESULTS:
Air proportional probe Ludlum Model 139 — Alpha: 0-150 cpm 150 cpm is Background
ESP-1 03-22-2005 W/HP260 Beta/GAMMA: 100 dpm over (275 dpm Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 03-22-2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) Teresa A. Diaz (DATE) 03-22-2005

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58615

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		0950	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24310	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/silt, PID = 2.0 ppm

SAMPLE LOCATION DESC: 61-24310

Location Description: Northwest Corner of SWMU 61-002, within Boundary of SWMU 61-002, Sample collected 3.0-3.5' below top of asphalt. Asphalt is 3.0 inches.

FIELD SCREENING/MEASUREMENT RESULTS:

Alpha: < 150 cpm, < background, background is 150 cpm
Beta: 325 dpm (275 dpm Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 03-22-2005

REVIEWED BY: (PRINTED NAME) TODD (SIGNATURE) Jamy Ox (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58616

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1015	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24311	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown Coarse Sand, pebbles and some clay (moist)

SAMPLE LOCATION DESC: 61-24311

Location Description: Sample collected 1.5-2.0' below top of asphalt. Sample collected South West corner of SWMU 61-002. Asphalt thickness is 2.5"

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: < 150 cpm 150 cpm: Background
Gamma/Beta: 418 cpm (275 dpm: Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 03-22-2005

REVIEWED BY: (PRINTED NAME) Tammy Dietz (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58617

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24311		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G FNCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ld 3-22-2005
Not Collected

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24311

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tammy Ortiz (SIGNATURE) [signature] (DATE) 03.22.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58618

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1130	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24312	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown silt, clay w/ Gray tuff (welded) PID=1.7ppm
NO odor

SAMPLE LOCATION DESC: 61-24312

Location Description: Southeast Corner of SWMU 61-002; w/in boundary of SWMU 61-002
Asphalt is 3.0"

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: < Background 150cpm: Background
Gamma Beta: < 367dpm (275dpm: background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tanya Ortiz (SIGNATURE) Tanya Ortiz (DATE) 03.22.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58619

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24312		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING:		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

LD 3-22-2005 Not Collected

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24312

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATIN (SIGNATURE) [signature] (DATE) 3-22-05

REVIEWED BY: (PRINTED NAME) TOLEDO (SIGNATURE) [signature] (DATE) 3-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58620

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1220	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24313	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown clay PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24313

Location Description: Northeast Corner of SWMU 61-002; within boundary of SWMU 61-002
Asphalt is 3.0 inches

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: < 150 cpm (150 cpm. background)
Gamma/Beta: K 3-22-2005 334 dpm (275 dpm; Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tommy Dietz (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58621

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1230	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24313	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown clay PID = 2.0ppm

SAMPLE LOCATION DESC: 61-24313

Location Description: Northeast Corner of SWMU 61-002 within Boundary
Sample collected 3.0-3.5' below top of asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: <150cpm 150cpm Background
Gamma/Beta: 414 dpm (275dpm Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-05

REVIEWED BY: (PRINTED NAME) Tammy Dai (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58622

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1300	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24314	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown clay PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24314

Location Description: 40' ~~from center~~ 3-22-2005 ~~EAST~~ 3-22-2005 West from east boundary of SWMU 61-002 in center 3" asphalt

FIELD SCREENING/MEASUREMENT RESULTS:

Gamma / Alpha: < 150 cpm 150 cpm : Background
Beta: 376 dpm (275 dpm : Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tammy Dixt (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58623

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1315	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24314	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/silt. PID=2.3ppm

SAMPLE LOCATION DESC: 61-24314

Location Description: 40' West from the center of the east boundary of SWMU 61-002. Asphalt is 3 inches thick

FIELD SCREENING/MEASUREMENT RESULTS:

Alpha: < 150 cpm 150 cpm; Background
Gamma / Beta: 380 dpm (275 dpm Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-05

REVIEWED BY: (PRINTED NAME) Tanny Ogg (SIGNATURE) Tanny Ogg (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58623

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1315	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24314	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA) OK 9-29-05	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/silt. PID=2.3ppm

SAMPLE LOCATION DESC: 61-24314

Location Description: 40' West from the center of the east boundary of SWMU 61-002. Asphalt is 3 inches thick

FIELD SCREENING/MEASUREMENT RESULTS:

Alpha: < 150 cpm 150 cpm; Background

Gamma / Beta: 380 dpm (275 dpm Background)

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-05

REVIEWED BY: (PRINTED NAME) Tanya Day (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58624

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0935	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24315	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Brown Clay PID = 2.3ppm

SAMPLE LOCATION DESC: 61-24315

Location Description: SouthEast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0cpm Alpha Background is 0cpm
Beta/Gamma: 433dpm Beta/Gamma Background 351dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Dietz (SIGNATURE) [signature] (DATE) 3.23.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58625

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24315		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

Not Collected 3-23-2005

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24315

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: N/

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Day (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58626

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03 23 2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1015	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24316	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown moist clay w/ gravel some asphalt PID = 2.3 ppm

SAMPLE LOCATION DESC: 61-24316

Location Description: South Central part of SWMU 61-002
3" Asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0 cpm Background is 0 cpm
Beta/Gamma: 453 dpm Background is 351 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 03 23 2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) J. Diaz (DATE) 03 23 2005

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58627

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24316		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

Not Collected
3-23-2005

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24316

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58628

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-25-23-2005 (3-23-2005)	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24317	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Yellowish brown clay w/ some fine SAND PID=2.5ppm

SAMPLE LOCATION DESC: 61-24317

Location Description: North Central part of SWMU 61-002
3" Asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0cpm 0cpm is Background
Beta/GAMMA: 500 351dpm is Background

COLLECTED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) T. Diaz (DATE) 3.23.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58628

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-25-23-2005 (3-23-2005)	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24317	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/ some fine SAND PID=2.5ppm

SAMPLE LOCATION DESC: 61-24317

Location Description: North Central part of SWMU 61-002
3" Asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0cpm 0cpm is Background
Beta/GAMMA: 500 351dpm is Background

COLLECTED BY: (PRINTED NAME) [redacted] (SIGNATURE) [redacted] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) [redacted] (DATE) 3.23.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58629

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1150	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24317	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Yellowish Brown Clay PID = 2.4 ppm

SAMPLE LOCATION DESC: 61-24317

Location Description: North Central part of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 0 cpm 0 cpm is Background
Beta/Gamma 362 351 dpm is background

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Ortiz (SIGNATURE) [signature] (DATE) 5-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58630

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ols
TIME COLLECTED (HH:MM):		1100	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24318	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown sand and silt PID=2.6ppm

SAMPLE LOCATION DESC: 61-24318

Location Description: 20' East from Southeast corner of SWMU 61-002.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 20 cpm Background is 15cpm
Beta/Gamma is 338 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabato (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) Thompson (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58631

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1110	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24318	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown moist clay PID=2.1 ppm

SAMPLE LOCATION DESC: 61-24318

Location Description: 20' East from the southeast corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: NDA Background is 15 cpm
Beta/Gamma: 308 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) THOMPSON (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58632

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1200	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24319	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown Silt and Clay PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24319

Location Description: ~~Southeast Corner of SWMU 61-002~~ as 3-24-2005 20' off (south) of Southeast Corner of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: Alpha : NDA
Beta/Gamma : 363 cpm

BACKgrounds is 15 cpm
BACKgrounds is 304 cpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58633

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1220	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24319	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown silt w/some SAND PID = 1.9ppm

SAMPLE LOCATION DESC: 61-24319

Location Description: 20' south off southeast corner of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: Alpha NDA Background is 15 cpm
Beta/Gamma 452 DPM Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-05

REVIEWED BY: (PRINTED NAME) J THOMPSON (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58634

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1230	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24320	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown fine SAND AND SILT PID= 1.9 ppm

SAMPLE LOCATION DESC: 61-24320

Location Description: 20' West of Southeast Corner of fence AND 10' south of fence

FIELD SCREENING/MEASUREMENT RESULTS: Alpha NOA
Beta/GAMMA 481 Dpm Background is 154pm
Background is 304dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-05

REVIEWED BY: (PRINTED NAME) THOMPSON (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58635

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1250	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24320	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Brown silt w/ fine sand PID: 1.9 ppm

SAMPLE LOCATION DESC: 61-24320

Location Description: 20' West of Southeast Corner of fence AND 10' south of fence w/in SWMU 61-002.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 20 cpm Background is 15 cpm
Beta/GAMMA 384 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 5-2-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58636

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1310	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24321	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Brown Fine grain SAND PID: 2.0ppm

SAMPLE LOCATION DESC: 61-24321

Location Description: 40' West of Southeast corner of fence AND 10' south of fence W/in SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 19 cpm Background is 15 cpm
Beta/GAMMA: 452 cpm Background is 304 cpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58637

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005
TIME COLLECTED (HH:MM):		1320
PRS ID:	PRS: 61-002	OK
LOCATION ID:	61-24321	OK
LOCATION TYPE:	BH	OK
TOP DEPTH ():		1.5 (FT / cm / NA)
BOTTOM DEPTH ():		2.0 (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	NA	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	INV	OK

WATER FLOWING : YES___ NO___ NA ✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown Silt w/fine SAND PID=2.0 ppm

SAMPLE LOCATION DESC: 61-24321

Location Description: 40' West of Southeast corner of fence AND 10' South of fence w/in SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha & NDA Background is 15 cpm
Beta/Gamma: 532 cpm Background is 304 cpm

COLLECTED BY: (PRINTED NAME) SABATH (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58638

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03.24.2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1335	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24322	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown silt w/fine SAND PID = 2.1ppm

SAMPLE LOCATION DESC: 61-24322

Location Description: 60' West of southeast corner of Fence outside SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background is 15 cpm
Beta/GAMMA = 4480pm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) Thompson (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58639

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1345	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24322	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown silt, Fine SAND, AND clay PID = 2.0 ppm

SAMPLE LOCATION DESC: 61-24322

Location Description: 60' West of southeast corner of Fence outside SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 19 cpm Background is 15 cpm
Beta/Gamma: 486 ppm Background is 304 ppm

COLLECTED BY: (PRINTED NAME) SABATIN (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 5-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58640

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1355	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24323	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown silt w/fine SAND PID = 1.9ppm

SAMPLE LOCATION DESC: 61-24323

Location Description: 80' West of the southeast corner of fence, 10' south of fence

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 16cpm Background is 15 cpm
Beta/Gamma 431 Dpm Background is 304 Dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58641

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1415	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24323	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: light brown silt w/fine SAND AND GRAVEL PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24323

Location Description: 80' West of the southeast corner of fence, 10' south of fence

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 18 cpm Background is 15 cpm
Beta/Gamma 367 DPM Background is 304 DPM

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabat (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) Thompson (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58642

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		0910	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24324	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy topsoil. PID = 2.1 ppm

SAMPLE LOCATION DESC: 61-24324

Location Description: 80' southeast from southeast corner of fence outside the boundary by 10' of SWMU 61-002, Sample collected 3.5' under asphalt - 4.0'

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background = NDA
Beta/Gamma = 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 03-28-2005

REVIEWED BY: (PRINTED NAME) TDiGA (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58643

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0915	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24324	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Black/Gray SANDY Soil PID= 2.1ppm, Heavy Diesel odor Noticed

SAMPLE LOCATION DESC: 61-24324

Location Description: 80' Southeast from southeast corner of fence outside the boundary of SWMU 61-002. Sample collected 4.0 inches under asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background = NDA
Beta/Gamma = 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) TIOga (SIGNATURE) [signature] (DATE) 5-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58643

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0915	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24324	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

GS 9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Black/Gray sandy soil PID= 2.1ppm, Heavy Diesel odor Noticed

SAMPLE LOCATION DESC: 61-24324

Location Description: 80' Southeast from southeast corner of fence outside the boundary of SWMU 61-002. Sample collected 4.0 inches under asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background = NDA
Beta/Gamma = 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) TIDWELL (SIGNATURE) [signature] (DATE) 5-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58644

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		0935 03.28.2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24325	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Black coarse grainSAND w/ granules PID= 1.9ppm

SAMPLE LOCATION DESC: 61-24325

Location Description: 20' South of the southern boundary of SWMU 61-002 AND 90' south of the southeast corner of fence. Sample collected under 1.0" of Asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background = NDA
Beta/Gamma - 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) TOIA (SIGNATURE) [signature] (DATE) 3.28.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58645

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005
TIME COLLECTED (HH:MM):		0945
PRS ID:	PRS: 61-002	OK
LOCATION ID:	61-24325	OK
LOCATION TYPE:	BH	OK
TOP DEPTH ():		1.5 (FT / cm / NA)
BOTTOM DEPTH ():		2.0 (FT / cm / NA)
FIELD MATRIX:	~~S~~ R	OK R KA 10/13/05

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALH~~ Q BT4	~~OK~~ Q BT4 KAH 10/13/05
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	NA	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	INV	OK
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		G.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered Tuff, PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24325

Location Description: 20' South of the southern boundary of SWMU 61-002 AND 90' South of the Southeast corner of fence. Sample collected under 1.0" of asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA See ~~RLG1-28~~ 3-28-2005 Background = NDA
Beta/Gamma = 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Dietz (SIGNATURE) [signature] (DATE) 5-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58646

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~ALL QTLY~~ PD 10/3/05	OK
TIME COLLECTED (HH:MM):		0955	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24326	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
	FTT PD 10/3/05 R		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gray Crushed tuff PID= 1.9ppm

SAMPLE LOCATION DESC: 61-24326

Location Description: 20' West from Location ID 61-24325. Collected 3-28-05 by SS below 1 inch of Asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background = NDA
Beta/GAMMA = 200 dpm Background = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) J. Diaz (SIGNATURE) J. Diaz (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58647

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005
TIME COLLECTED (HH:MM):		1005
PRS ID:	PRS: 61-002	ok
LOCATION ID:	61-24326	ok
LOCATION TYPE:	BH	ok
TOP DEPTH ():		1.0 (FT / cm / NA)
BOTTOM DEPTH ():		1.5 (FT / cm / NA)
FIELD MATRIX:	S	ok

FD R J.J. 10/3/05

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QT64	ok
SAMPLE TECH CODE:	HA	ok
FIELD QC TYPE:	NA	ok
COMPOSITE TYPE:	NA	ok
FIELD PREP:	NA	ok
SAMPLE USAGE:	INV	ok

J.J. 10/3/05

WATER FLOWING : YES___ NO___ NA ✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Crushed gray tuff PID: 2.0 ppm

SAMPLE LOCATION DESC: 61-24326

Location Description: 20' West of 61-24325, Refusal at 1.5' below ground surface

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background NDA

Gamma Beta = 187 dpm Background 200 dpm

COLLECTED BY: (PRINTED NAME) S. ARSATTIN (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Olds (SIGNATURE) [signature] (DATE) 3-29-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58648

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1030	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24327	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
	Fill S.S. 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Brown fine grain SAND PID = 2.1 ppm

SAMPLE LOCATION DESC: 61-24327

Location Description: ~~70' East from southeast cor~~ 10 3-28-2005 South of ~~Wes~~ 3-28-2005 fence, 20' Northwest of location 61-24326. Sample collected below 3" of Asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA
Beta/Gamma = 300 dpm

Background = NDA
Background = 900 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Ortiz (SIGNATURE) T. Ortiz (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58649

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLFG, TBG	OK
TIME COLLECTED (HH:MM):		1035	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24327	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		1.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	~~SOIL~~ TUFF	OK	SCREEN/PORT DESC (wells only):		NA
	JJ. 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light gray crushed tuff PID: 1.9 ppm

SAMPLE LOCATION DESC: 61-24327

Location Description: 70' South of Fence, 20' Northwest of location 61-24326. Sample collected below 3" of Asphalt.

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA BR = NDA
Beta/Gamma = ~~7000~~ 270 dpm BR = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) T. Diaz (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58650

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24328	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	~~SOIL~~ FILL	OK	SCREEN/PORT DESC (wells only):		NA
	DJ 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown silt AND SAND, gray tuff on bottom PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24328

Location Description: 15' West of SWMU 61-002, 30' south of Fenceline

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: NDA BR = NDA
Beta/GAMMA: 170 dpm BR = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Dyat (SIGNATURE) [signature] (DATE) 3-29-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58651

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	ALL QT 4	OK
TIME COLLECTED (HH:MM):		11 55	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24328	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	SR	OK	SCREEN/PORT DESC (wells only):		NA
	SD 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Crushed Gray Tuff PID = 1.9 ppm

SAMPLE LOCATION DESC: 61-24328

Location Description: 15' West of SWMU 61-002 boundary AND 30' south of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA
Beta/Gamma 200 dpm

BR = NDA
BR = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINI (SIGNATURE) Sabatini (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) T. Diaz (DATE) 3.28.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58652

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~ALL~~ QTLY	ok
TIME COLLECTED (HH:MM):		1205	SAMPLE TECH CODE:	HA (YJ 10/3/05)	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24329	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	SR	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered gray tuff PID-2.2 ppm

SAMPLE LOCATION DESC: 61-24329

Location Description: Southeast border of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha NDA BK= NDA
Beta/Gamma = 230 dpm BK= 200 dpm

COLLECTED BY: (PRINTED NAME) S ABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) T. Dietz (SIGNATURE) T. Dietz (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58653

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03.28.2005	EVAL CLASS:	~~ALLH~~ CLLH JJS 10/3/05	OK
TIME COLLECTED (HH:MM):		12:15	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24329	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	~~SR~~ JJS 10/3/05	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Crushed weathered gray Tuff PID-2.1ppm

SAMPLE LOCATION DESC: 61-24329

Location Description: Southeast border of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: NDA
Beta/GAMMA: 200 dpm

BR=NDA
BR=200 DPM

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3.28.2005

REVIEWED BY: (PRINTED NAME) Diaz (SIGNATURE) [signature] (DATE) 3.28.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58654

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~ALL~~ QTb 4 GA 10/3/05	OK
TIME COLLECTED (HH:MM):		1230	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24330	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	~~S~~ R MD	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gray Weathered tuff PID= 2.0ppm

SAMPLE LOCATION DESC: 61-24330

Location Description: 20' North of 61-24329

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA BR = NDA
Beta/Gamma = 326 dpm BR = 200 dpm

COLLECTED BY: (PRINTED NAME) Sabatini (SIGNATURE) SABATINI (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) Diaz (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58655

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~ALL~~ GTL4	OK
TIME COLLECTED (HH:MM):		1235		JJ. 10/3/05	
			SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24330	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	SR	OK	SCREEN/PORT DESC (wells only):		NA
	JJ. 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: GRAY Weathered Tuff PID = 2.0 ppm

SAMPLE LOCATION DESC: 61-24330

Location Description: 20' North of 61-24329

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA
Beta/Gamma 300 dpm

BR = NDA
BR = 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DIGE (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58656

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03.28.2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1250	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24331	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	~~FILL S~~	OK JJ	SCREEN/PORT DESC (wells only):		NA
	~~JJ 10/3/05~~		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Black SAND silt, w/ gray tuff PID = 2.0 ppm

SAMPLE LOCATION DESC: 61-24331

Location Description: 40' South of fence w/in SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha NDA BR= NDA
Beta/Amma = 200 dpm BR= 200 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3.28.2005

REVIEWED BY: (PRINTED NAME) Diaz (SIGNATURE) [signature] (DATE) 3.28.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58658

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1235	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24332	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Top Soil PID=2.5 ppm

SAMPLE LOCATION DESC: 61-24332

Location Description: 25' East from corner of SWMU 61-002 5' Northwest Corner

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0 cpm 0 cpm is background
Beta/Gamma: 465 dpm, 351 dpm is Background

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) TOM (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58659

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1245	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24332	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	



05-23-2005

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark Yellowish Brown clay w/SAND 3.1 for PID 05-23-2005 ppm

SAMPLE LOCATION DESC: 61-24332

Location Description: 25' East from corner of SWMU 61-002 Northwestern

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0cpm 0cpm is Background
Beta/Gamma: 473cpm 351 cpm is Background

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-23-2005

REVIEWED BY: (PRINTED NAME) T. Dial (SIGNATURE) T. Dial (DATE) 5-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58660

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		08:25	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24333	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.04 Top 3 pts - 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: 5GF (3-25-05) Sample is light yellowish brown clay, ~~some silt and top soil~~ (03-24-2005) AND Crushed tuff

PID is 1.9 ppm

SAMPLE LOCATION DESC: 61-24333

Location Description: Sample collected from 20 ft W from northeast corner of SWMU 61-002 & outside boundary

FIELD SCREENING/MEASUREMENT RESULTS: Alpha = NDA Background is 15 cpm

Beta/GAMMA 397 Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) J Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58661

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0850	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24333	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Crushed gray moist tuff, ANgular Pebbles AND light yellowish brown silt.
PID = 2.1 ppm

SAMPLE LOCATION DESC: 61-24333

Location Description: 20' West from Northeast Corner of SWMU 61-002 outside Boundary

FIELD SCREENING/MEASUREMENT RESULTS: Alpha & NOA Background is 150 cpm
Beta/GAMMA: 469 Background is 304

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [illegible] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58661

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0850	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24333	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA) SS 9-29-05	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

O.K.

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Crushed gray moist tuff, Angular Pebbles AND light yellowish brown silt.
PID = 2.1 ppm

SAMPLE LOCATION DESC: 61-24333
Location Description: 20' West from Northeast Corner of SWMU 61-002 outside Boundary

FIELD SCREENING/MEASUREMENT RESULTS: Alpha & NDA Background is 15 cpm
Beta/GAMMA: 469 Background is 304

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) J Hargrove (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58662

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		0915	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24334	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellow SAND (Topsoil) PID = 2.8ppm

SAMPLE LOCATION DESC: 61-24334

Location Description: 20' East off Northeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 26 cpm Background is 15 cpm
Beta/Gamma 397 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58663

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1000	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24334	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown clay; PID=2.7ppm

SAMPLE LOCATION DESC: 61-24334

Location Description: 20' East off Northeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 24 cpm Background is 15 cpm
Beta/Gamma: 300 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58664

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03/23/2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		12:55	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24332	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		~~0.5~~ 0.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		~~1.0~~ 3.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		GeoTech

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Pink yellowish brown clay, SAND, AND Tuff
PID = 2.9ppm

SAMPLE LOCATION DESC: 61-24332
Location Description: 25' East From corner of SWMU 61-002's northwest corner

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0 cpm 0 cpm is Background
Beta/GAMMA: 406 cpm 351 dpm is Background

COLLECTED BY: (PRINTED NAME) SADAT ALI (SIGNATURE) (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T DIAZ (SIGNATURE) (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58664

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		12.55	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	61-24332	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		~~3.~~ 52.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		~~4.0~~ 3.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.07, 6.10

9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Pale yellowish brown clay, SAND, AND Tuff
PID = 2.9ppm

SAMPLE LOCATION DESC: 61-24332
Location Description: 25' East From corner of SWMU 61-002's northwest corner

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0 cpm 0 cpm is Background
Beta/GAMMA: 406 cpm 351 dpm is Background

COLLECTED BY: (PRINTED NAME) SADAT ALI (SIGNATURE) (DATE) 3-23-05

REVIEWED BY: (PRINTED NAME) T. DIAZ (SIGNATURE) (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58665

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		3-24-05	EVAL CLASS:	~~ALL GTL4~~ KH 10/14/08 ~~SS 10/3/05~~	~~OK~~ ALL4 KH 10/14/08
TIME COLLECTED (HH:MM):		0910	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24333	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~	~~OK~~ S KH 10/14/08	SCREEN/PORT DESC (wells only):		N/A
	~~R SS 10/3/05~~ S KH 10/14/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: moist crushed gray tuff, light brown silt with angular pebbles. mixture of material in soil. KH 10/14/2008

SAMPLE LOCATION DESC: 61-24333

Location Description: Samples were taken at a spot from Northeast corner of SWMU 61-002 Parameter PID = 2.4 ppm

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 26 cpm Background is 15 cpm
Beta/Gamma 334 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) _____ (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58665

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		3-24-05	EVAL CLASS:	~~ALL~~ GTL4 R2. 10/3/05	OK
TIME COLLECTED (HH:MM):		0910	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24333	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~ R R2. 10/3/05	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: moist crushed gray tuff, light brown silt with angular pebbles.

SAMPLE LOCATION DESC: 61-24333

Location Description: Sample was collected west from Northeast corner of SWMU 61-002 boundary

PID - 2.4 ppm

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 26 cpm Background is 15cpm
Beta/Gamma 334 dpm Background is 304 dpm

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-05

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58666

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1015	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24334	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		~~2.5~~ ~~3.5~~ 3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		~~3.0~~ ~~4.0~~ 3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown silt PID=2.2ppm.

SAMPLE LOCATION DESC: 61-24334

Location Description: 20' East off Northeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 19 cpm Background is 15 cpm
BetaGamma 321 DPM Background is 304 DPM

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) T Hargrove (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58666

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1015	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24334	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		~~2.5~~ ~~3.5~~ 3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		~~3.0~~ ~~3.5~~ 3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown silt PID=2.2ppm.

SAMPLE LOCATION DESC: 61-24334

Location Description: 20' East off Northeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Alpha 19 cpm Background is 15 cpm
BetaGamma 321 DPM Background is 304 DPM

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) THOMPSON (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58667

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	~~UA~~ ~~03-23-2005~~ AIH	OK
TIME COLLECTED (HH:MM):		0935	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA~~ ~~03-23-2005~~ 61-24315	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown clay PID: 2.3 ppm

SAMPLE LOCATION DESC: ~~UA~~ 61-24315

Location Description: Southeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Look at SAMPLE ID RE61-05-58624

COLLECTED BY: (PRINTED NAME) SABATINI (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Dial (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58667

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	~~UA~~ 3-22-2005 AIH	OK
TIME COLLECTED (HH:MM):		0935	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA~~ 3-22-2005 61-24315	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	~~GENERIC~~ BH	ST 4-29-05 OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown clay PID: 2.3 ppm

SAMPLE LOCATION DESC: ~~UA~~ 61-24315

Location Description: Southeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Look at SAMPLE ID RE61-05-58624

COLLECTED BY: (PRINTED NAME) SABATIN (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. DIAZ (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58668

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	~~UA 03-24-2005~~	ALL H
TIME COLLECTED (HH:MM):		1200	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA 03-24-2005~~	61-24319	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown silt and clay PID = 1.9ppm

SAMPLE LOCATION DESC: ~~UA~~ 61-24319

Location Description: 20' south off southeast corner of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: See RE61-05-58632 for Screening Results

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) Thompson (SIGNATURE) [signature] (DATE) 5-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58668

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	~~UA~~ 03-24-2005	All H
TIME COLLECTED (HH:MM):		1200	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	FD	ok
LOCATION ID:	~~UA 03-24-2005~~	61-24319	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	~~GENERIC~~ BH	ok ss 9/29/05	FIELD PREP:	NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	QC	ok
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark brown silt and clay PID = 1.9ppm

SAMPLE LOCATION DESC: ~~UA~~ 61-24319

Location Description: 20' south off southeast corner of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: See RE61-05-58632 for Screening Results

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-2005

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 5-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58669

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03 28 2005
TIME COLLECTED (HH:MM):		0945
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~HA 03-28-2005~~	61-24325
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():		1.5 (FT / cm / NA)
BOTTOM DEPTH ():		2.0 (FT / cm / NA)
FIELD MATRIX:	~~SR~~	OK

SJL 10/3/05

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~HA 03-28-2005~~	~~OK AHH~~
	SJL 10/3/05	QTDY
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	FD	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	QC	OK
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered Tuff, PID = 1.9 ppm

SAMPLE LOCATION DESC: ~~HA 03-28-2005~~ 61-24325

Location Description: 20' south of the southern boundary of SWMU 61-002 AND 90' south of the southeast corner of Fence. Sample collected under 1.0" of asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha See RE61-05-58645
Beta/Gamma See RE61-05-58645

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DIAZ (SIGNATURE) _____ (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58669

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03.28.2005	EVAL CLASS:	~~UA 03.28.2005~~ JJL 10/3/05	~~OK AHH~~ QTD4
TIME COLLECTED (HH:MM):		0945	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA 03.28.2005~~	61-24325	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	~~SR~~ JJL 10/3/05	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered Tuff, PID = 1.9 ppm

SAMPLE LOCATION DESC: ~~UA~~ 03.28.2005 61-24325

Location Description: 20' south of the southern boundary of SWMU 61-002 AND 90' south of the southeast corner of Fence. Sample collected under 1.0" of asphalt

FIELD SCREENING/MEASUREMENT RESULTS: Alpha See REG1-05-58645
Beta/Gamma See RE61-05-58645

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DIAZ (SIGNATURE) _____ (DATE) 3-29-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58670

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~UA~~ 3-28-2005	A/I/h
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA~~ 3-28-2005	61-24328	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown silt AND SAND, gray tuff on bottom PID= 1.9ppm

SAMPLE LOCATION DESC: ~~UA~~ 3-28-2005 61-24328

Location Description: 15' West of SWMU 61-002, 30' South of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: See RE61-05-58650

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DUNN (SIGNATURE) DUNN (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58670

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	UA 3-28-2005	A1/h
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	UA 3-28-2005	61-24328	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	~~GENERIC~~ BH	BH 4-29-05 OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown silt AND SAND, gray tuff on bottom PID= 1.9 ppm

SAMPLE LOCATION DESC: ~~UA~~ 3-28-2005 61-24328

Location Description: 15' West of SWMU 61-002, 30' South of fenceline

FIELD SCREENING/MEASUREMENT RESULTS: See RE61-05-58650

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DUTY (SIGNATURE) DUTY (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58671

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005
TIME COLLECTED (HH:MM):		1205
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~UA~~ 03-28-2005	61-24329
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():		0.0 (FT / cm / NA)
BOTTOM DEPTH ():		0.5 (FT / cm / NA)
FIELD MATRIX:	~~S~~	OK
	R 4.2. 10/3/05	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~UA~~ 03-28-2005 ~~ANLY~~	OK
	QTB4 4.2. 10/3/05	
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	FD	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	QC	OK
WATER FLOWING :		YES___ NO___ NA✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered gray tuff PID= 2.2ppm

SAMPLE LOCATION DESC: ~~UA~~ 03-28-2005 61-24329

Location Description: Southeast Boder of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See SCI for 61-24329

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) Diaz (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58671

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~UA~~ ~~3-28-2005~~ ~~AHH~~ QTL4 JJ 10/3/05	OK
TIME COLLECTED (HH:MM):		1205	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	OK
LOCATION ID:	~~UA~~ ~~3-28-2005~~	61-24329	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():		0.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	~~S~~	OK	SCREEN/PORT DESC (wells only):		NA
	R JJ 10/3/05		ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	125 ML POLY	ICE	METALS-GEL	
4	250 ML AMBER GLASS	ICE	8270C+8082	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Weathered gray tuff PID= 2.2ppm

SAMPLE LOCATION DESC: ~~UA~~ ~~3-28-2005~~ 61-24329

Location Description: Southeast Boder of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See SCI for 61-24329

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) Diaz (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58672

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	NA	ok
TIME COLLECTED (HH:MM):		1130	SAMPLE TECH CODE:	DC	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	FTB	ok
LOCATION ID:	NA	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	GENERIC	ok	FIELD PREP:	NA	ok
TOP DEPTH ():	0	~~NA~~ (FT / cm / NA) ST 9-29-05	SAMPLE USAGE:	QC	ok
BOTTOM DEPTH ():	0	~~NA~~ (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER (3-23-05)	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 40mL	ICE	8260BENCORE	
2	~~5 G ENCORE~~	ICE	~~8260BENCORE~~ 3-23-2005	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-23-2005

REVIEWED BY: (PRINTED NAME) T. Ortiz (SIGNATURE) [signature] (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58673

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58674

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58675

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58676

EVENT ID: 4742

EVENT NAME: Parameter road - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

EVENT 4762

Reviewer Initials: ST / DF

Date: 9/30/05

Verified SCL's - made updates to ERDB & SCL's.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58711	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58712	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58713	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58714	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58715	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58716	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58717	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58718	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58719	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58720	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58721	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58722	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58723	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE AND LOCATION ID IN ERDB.	206958	9/30/2005
4762	RE61-05-58724	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58725	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58726	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE AND LOCATION ID IN ERDB.	206958	9/30/2005
4762	RE61-05-58727	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58728	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58729	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58730	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58731	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58732	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58733	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58734	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58735	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58736	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58737	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58738	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58739	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58740	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58741	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58742	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58743	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/30/2005
4762	RE61-05-58744	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58745	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58746	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58747	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58748	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58749	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58750	☑	☐	NO UPDATES TO SCL. CORRECTED COLLECTION DATE IN ERDB.	206958	9/30/2005
4762	RE61-05-58751	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58752	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58753	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58754	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58755	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58756	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58757	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58758	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58759	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58760	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58761	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. CHANGED COMPOSITE TYPE ON SCL TO NA (NO NEW COMPOSITES IN ERDB). UPDATED FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58762	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. UPDATED FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58763	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. UPDATED FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58764	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. CHANGED COMPOSITE TYPE ON SCL TO NA (NO NEW COMPOSITES IN ERDB). UPDATED FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58765	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. CHANGE COMPOSITE TYPE ON SCL TO NA (NO NEW COMPOSITES IN ERDB). UPDATED FIELD PREP IN ERDB TO NA.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58766	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. CHANGED COMPOSITE TYPE ON SCL TO NA (NO NEW COMPOSITES IN ERDB). UPDATE FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58767	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH. CHANGE COMPOSITE TYPE ON SCL TO NA (NO NEW COMPOSITES IN ERDB). UPDATED FIELD PREP TO NA.	206958	9/30/2005
4762	RE61-05-58768	☑	☑	CORRECTED COLLECTION DATE IN ERDB. UPDATED LOCATION TYPE ON SCL TO BH.	206958	9/30/2005
4762	RE61-05-58769	☑	☑	CORRECTED COLLECTION DATE IN ERDB. UPDATED LOCATION TYPE ON SCL TO BH.	206958	9/30/2005
4762	RE61-05-58770	☑	☑	UPDATED LOCATION TYPE ON SCL TO BH.	206958	9/30/2005
4762	RE61-05-58771	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58772	☑	☑	CORRECTED COLLECTION DATE IN ERDB. UPDATED LOCATION TYPE ON SCL TO BH.	206958	9/30/2005
4762	RE61-05-58773	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58774	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58775	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4762	RE61-05-58776	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58777	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005
4762	RE61-05-58778	☑	☐	NO UPDATES TO SCL.	206958	9/30/2005

EVENT # 4762

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
9/30/05	S. Thiemann	1st Review- Corrected multiple collection dates in ERDB. Updated location type to BH on SCL's for waste samples. Changed "VC" composite types on SCL's back to NA.
9/30/05	D. FRANK	2 ND REVIEW.

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58711

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		0930	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24335~~ 24313	O.K. MJ 8/22/05	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	O.K
TOP DEPTH ():		4.0 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		4.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Reddish brn silty sandy soil w some clay

SAMPLE LOCATION DESC: 61-~~24335~~ 24313 MJ. 8/22/05

Location Description:
PRS 61-002 in open Excavation confirmation sample.

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 424 DPM α = 40 DPM

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) Robert Lundberg (SIGNATURE) Robert C. Lundberg (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58712

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1000	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24335~~ 24317	O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K	FIELD PREP:	NA	O.K
TOP DEPTH ():		4.0 (FT) cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		4.5 (FT) / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Silty sandy soil w some clay & gravel. Reddish brown. Slightly moist

SAMPLE LOCATION DESC: 61-~~24335~~ 24317 GS 8/22/05

Location Description: 61-002 Excavation confirmation sample.

FIELD SCREENING/MEASUREMENT RESULTS:

β = 350 dpm α = 28 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) A. Lueth (SIGNATURE) A. Lueth (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58713

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1122	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24336~~ 24316 RL. 8/22/05		COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silt w some clay and few large boulders Dull red / grey.

24316 RL. 8/22/05

SAMPLE LOCATION DESC: 61-~~24336~~

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ - 693 dpm α = 46 dpm

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) G. Stoops (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Landbe (SIGNATURE) R. Landbe (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58714

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24336~~ 24316	8/22/05 O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.0 (FT) cm / NA	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		5.5 (FT) cm / NA	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gravelly sand Reddish brown Slightly moist large % of boulders and gravel. to 1 ft. or more.

24316 8/22/05

SAMPLE LOCATION DESC: 61-~~24336~~

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 780 dpm α = 34 dpm

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) G. Stoops (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) K. Lindsey (SIGNATURE) K. Lindsey (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58715

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1025	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24337~~ 24315 GS 8/22/05		COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		3.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy silty soil w some clay/gravel Reddish brn. Slightly moist

SAMPLE LOCATION DESC: 61-~~24337~~ 24315 GS 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 755 dpm α = 10 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 9-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58716

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1045	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24337~~ 24315 8/22/05	O.K.	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		5.0 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		5.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty soil Red gray slightly moist.

24315 Yard. 8/22/05

SAMPLE LOCATION DESC: 61-~~24337~~

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 586 dpm α = 10 dpm

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lindsey (SIGNATURE) [signature] (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58717

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24338~~ 24312	8/22/05 O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K	FIELD PREP:	NA	O.K
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gravelly Sandy Soil with Silt & Clay red ~~Gray~~ MS. Gray

SAMPLE LOCATION DESC: 61-~~24338~~ 24312 GA. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 593 dpm α = 40 dpm.

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) G. Stoops (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lindberg (SIGNATURE) R. Lindberg (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58718

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1445	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24338~~ 24312 SD	8/22/05	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		5.0 (FT) cm / NA	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		5.5 (FT) cm / NA	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gravelly sandy soil w silt & clay boulders to 1 FT or more. red brn.

SAMPLE LOCATION DESC: 61-~~24338~~ 24312 SD. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 649 DPM α = 40 Dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) [signature] (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lindsey (SIGNATURE) [signature] (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

Page

SAMPLE ID: RE61-05-58719

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1330	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24339~~ 24311 MA. 8/22/05	O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		3.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy gravelly soil mixed clay red grey, moist

MA 8/22/05 24311

SAMPLE LOCATION DESC: 61-~~24339~~

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 555 dpm α = 0 dpm.

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R Lundberg (SIGNATURE) [signature] (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58720

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1400	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24339~~ 24311	O.K. MD 8/22/05	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.0 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		5.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gravelly Sand w silt Red brown slightly moist

SAMPLE LOCATION DESC: 61-~~24339~~ 24311 MD 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 668 dpm α = 0 dpm

COLLECTED BY: (PRINTED NAME) D. Stopes (SIGNATURE) (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Landberg (SIGNATURE) (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58721

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		0750	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24340~~ 24317	O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: gravelly sand with silt. large boulders to 1.5' dull red brown moist.

SAMPLE LOCATION DESC: 61-~~24340~~ 24317 SD. 8/23/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 78 dpm $\beta\gamma$ = 581 dpm

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58722

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL. CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1035	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24340~~	24320 MD. 8/22/05 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy SILT with clumps of Tuff pinkish gray slightly moist

SAMPLE LOCATION DESC: 61-~~24340~~ 24320 MD. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 30 dpm $\beta\gamma$ = 913 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) [signature] (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58723

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		0815	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24341~~ 24313	8/22/05 O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: gravelly sand with 5.1T boulders to 1.5' common. Dull red brown.
24313 8/22/05

SAMPLE LOCATION DESC: 61-~~24341~~

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 84 dpm $\beta\gamma$ = 544 dpm

COLLECTED BY: (PRINTED NAME) C. Stoopes (SIGNATURE) C. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Landberg (SIGNATURE) R. Landberg (DATE) 9/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58724

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1015	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24341~~ 24320 8/22/05	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA K
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty soil, slightly moist pinkish gray.

SAMPLE LOCATION DESC: 61-~~24341~~ 24320 Sd. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 36 dpm $\beta\gamma$ = 769 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lyndberg (SIGNATURE) R. Lyndberg (DATE) 9-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58725

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		0925	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24342~~ 24321	SS. 8/22/05 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty soil Gray brn slightly moist

SAMPLE LOCATION DESC: 61-~~24342~~ 24321 SS. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 12 ppm $\beta\gamma$ = 406 ppm

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lindsey (SIGNATURE) [signature] (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58726

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1100	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24342~~ 24332	JD 8/22/05 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy S. Hy tuffaceous soil with chunks of Tuff.

SAMPLE LOCATION DESC: 61-~~24342~~ 24332 JD 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 0 dpm $\beta\gamma$ = 669 dpm.

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58727

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1045	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24343~~ 24322	8/22/05 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty soil, some roots slightly moist pinkish gray.

SAMPLE LOCATION DESC: 61-~~24343~~ 24322 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 12 dpm $\beta\gamma$ = 469 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) R. Lundberg (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58728

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1220	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24343~~ 24323	~~24343~~ SS 8/22/05 OK	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		2.5 (FT) cm / NA	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		3.5 (FT) / cm / NA	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty Soil with Roots & ~~rocks~~ pieces of Tuff.

SAMPLE LOCATION DESC: 61-~~24343~~ 24323 SS 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 0 opm $\beta\gamma$ = 706 opm

COLLECTED BY: (PRINTED NAME) G STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58729

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1240	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-~~24344~~ 24323	8/22/05 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH		FIELD PREP:	NA	O.K
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy silty tuffaceous soil grayish brown slightly moist, pieces of Tuff evident.

SAMPLE LOCATION DESC: 61-~~24344~~ 24323 DS. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 12 bpm $\beta\gamma$ = 706 bpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Landberg (SIGNATURE) R. Landberg (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58730

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1300	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24344~~ 24327	DA. 8/22/05 O.K	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K	FIELD PREP:	NA	O.K.
TOP DEPTH ():		1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		2.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.01

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy silty tuffaceous soil grayish brn

24327

SAMPLE LOCATION DESC: 61-~~24344~~ DA 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 12 ppm $\beta\gamma$ = 281 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) K. Lundberg (SIGNATURE) K. Lundberg (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58731

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1310	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24345~~ 24327	J.D. 8/22/05	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		2.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Silty Soil ~~brittle chunks~~ w pieces of Tuff J.D. 8/23/05 Tuffaceous soil / medium gray color /.

SAMPLE LOCATION DESC: 61-~~24345~~ 24327 J.D. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 0 ppm $\beta\gamma$ = 606 ppm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) Robert H. Lundberg (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58732

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		0950	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-~~24345~~ 24321 AA. 8/22/05	O.K	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy silty soil tuffaceous with chunks of tuff evident Pinkish gray.

SAMPLE LOCATION DESC: 61-~~24345~~ 24321 AA. 8/22/05

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

α = 0 dpm $\beta\gamma$ = 387 dpm

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lindsey (SIGNATURE) R. Lindsey (DATE) 9-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58733

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		1120	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-24346	O.K.	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER DJ 8/25/05	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
2	~~5 G ENCORE~~ 125 mL glass	ICE	8260B~~ENCORE~~ + TPH-GRO	DJ. 8/25/05 Include MTBE
3	~~SOA~~ 250 ML AMBER GLASS	ICE	8270C+8082 + TPH-DRO	
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Clayey Silty gravel, grey/stained soil with strong TPH odor.

SAMPLE LOCATION DESC: 61-24346

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 403 dpm α < 250 cpm by HSR-1
Headspace reading = 160 ppm.

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) K. Lindsey (SIGNATURE) K. Lindsey (DATE) 9-1-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58734

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		09/01/2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1040	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24346	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():		~~4.5' to 5.0~~ RAL 9/1/05 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		5.0' (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER (RAL 9-1-05)	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 ml glass	ICE	8260B~~ENCORE~~	+ TPH-GRO Include MTBE in VOC Analysis
2	~~5 G ENCORE~~ 125 ml glass	ICE	8260B~~ENCORE~~	+TPH GRO RAL 9-1-05 Include MTBE
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082	+ TPH-DRO
4	125 ML POLY	ICE	METALS ~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: silty clay soil, gray to reddish brown, strong TPH odor

SAMPLE LOCATION DESC: 61-24346

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

SA = 202 ppm α < 250 cpm by HSR-1

Headspace reading = 150 ppm

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9-1-05

REVIEWED BY: (PRINTED NAME) Robert Lockberg (SIGNATURE) [signature] (DATE) 9-1-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58735

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1135	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	NA	O.K.
LOCATION ID:	61-24347	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		4.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K.
BOTTOM DEPTH ():		5.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER JL 8/25/05	PRESERVATIVE	ORDER JL 8/25/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~	+ TPH-GRO Include MTBE
2	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~	+ TPH-GRO
3	~~500~~ 250 ML AMBER GLASS	ICE	8270C+8082	+ TPH-DRO
4	125 ML POLY	ICE	METALS -~~STL~~	GEL

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: 5.1ft clayey soil Reddish brn. Strong TPH odor.

SAMPLE LOCATION DESC: 61-24347

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 428 D.P.M α = < 250 cpm by HSR-2
Headspace reading = 90 ppm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) [signature] (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) R. Huchby (SIGNATURE) [signature] (DATE) 9-1-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58736

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1145	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	NA	O.K
LOCATION ID:	61-24347	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	BH	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	INV	O.K
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER ~~NOX 9-1-05~~	PRESERVATIVE	ORDER ~~NOX 9-1-05~~	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125ml Glass	ICE	8260~~ENCORE~~	+ TPH - GRO Include MTBE
2	~~5 G ENCORE~~ 125ml Glass	ICE	8260~~ENCORE~~	+ ~~TPH~~ - GRO
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS - ~~STL~~	GEL

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Silty Sandy gravelly soil Reddish brown TPH odor

SAMPLE LOCATION DESC: 61-24347

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

β = 360 D.pm. α = < 250 cpm by HSR-1

Headspace reading = 190 ppm.

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) R. Landsberg (SIGNATURE) [signature] (DATE) 9-1-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58737

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24348		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER JD 8/25/05	PRESERVATIVE	ORDER JD 8/25/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL 9/2/05	ICE	8260B~~ENCORE~~ + TPH - GRO	Include MTBE in VOC analysis
2	~~5 G ENCORE~~ 125 mL 9/2/05	ICE	8260B~~ENCORE~~ + TPH - GRO	Include MTBE in VOC Analysis
3	~~500~~ 250 ML AMBER GLASS	ICE	8270C+8082 + TPH - DRO	
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24348

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON D CALL (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58738

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24348		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24348

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58739

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24349		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER MD. 8/25/05	PRESERVATIVE	ORDER MD. 8/25/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
2	~~5 G ENCORE~~ 125 mL glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
3	~~250~~ ML AMBER GLASS	ICE	8270C+8082 + TPH-DRO	
4	125 ML POLY	ICE	METALS -~~SPL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24349

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58740

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24349		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24349

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58741

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24350		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	~~Include MTBE in VOC Analysis~~
2	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	~~Include MTBE in VOC Analysis~~
3	~~500~~ 250 ML AMBER GLASS	ICE	8270C+8082 + TPH-DRO	
4	125 ML POLY	ICE	METALS-STL GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24350

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/26/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58742

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24350		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

ET 9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125ml	ICE	~~8260BENCORE~~	+ TPH - GRO
2	~~5 G ENCORE~~ 125ml	ICE	8260B~~ENCORE~~	+ TPH - GRO
3	~~250~~ ML AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS -STL	GEL

500

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24350

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/7/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58743

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/14/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		14:45	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24351	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	24351	FIELD PREP:	NA	OK
TOP DEPTH ():		12.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		12.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL GWS	ICE	8260B~~ENCORE~~	+TPH-GRO
2	~~5 G ENCORE~~ 125 mL GWS	ICE	8260B~~ENCORE~~	+TPH-GRO
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082	+TPH-DRO
4	125 ML POLY	ICE	METALS ~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24351

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 24 DPM
B: 60 > 198 DPM

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/14/05

REVIEWED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/14/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58743

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/14/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		14:45	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24351	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	24351	FIELD PREP:	NA	OK
TOP DEPTH ():		12.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():		12.5 (FT / cm / NA) GS 9-30-05	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER 9/14/05	PRESERVATIVE	ORDER 9/14/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL GRSS	ICE	8260B~~ENCORE~~	+TPH-GRO
2	~~5 G ENCORE~~ 125 mL GRSS	ICE	8260B~~ENCORE~~	+TPH-GRO
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082	+TPH-DRO
4	125 ML POLY	ICE	METALS ~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24351

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 24 DPM
B:
C: > 198 DPM

COLLECTED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/14/05

REVIEWED BY: (PRINTED NAME) JACKI DRAKE (SIGNATURE) [signature] (DATE) 9/14/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58744

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/14/05	EVAL CLASS:	~~ALL~~ QBT4 D.D. 10/3/05	ok
TIME COLLECTED (HH:MM):		15:00	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24351	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	24351	FIELD PREP:	NA	ok
TOP DEPTH ():		19.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		19.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~SR~~ D.D. 10/3/05	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL GLASS	ICE	8260BENCORE	
2	~~5 G ENCORE~~ 125 mL GLASS	ICE	8260BENCORE	
3	500 ~~250~~ ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS - ~~SW~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Partially Welded QBT-4 Tuff

SAMPLE LOCATION DESC: 61-24351

Location Description: 18 ft East of Radio Shop

FIELD SCREENING/MEASUREMENT RESULTS: A: 0 DPM
B:
C: > 251 DPM

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/14/05

REVIEWED BY: (PRINTED NAME) Jason Dekker (SIGNATURE) [signature] (DATE) 9/14/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58745

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		9:45	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24352	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	24352	FIELD PREP:	NA	ok
TOP DEPTH ():		10.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		10.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

SD 9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 ml	ICE	8260B~~ENCORE~~ + TPH - GRO	
2	~~5 G ENCORE~~ 125 ml	ICE	8260B~~ENCORE~~ + TPH - GRO	
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082 + TPH - ORO	
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Soil with Gravel

SAMPLE LOCATION DESC: 61-24352

Location Description: IN NW CORNER OF FENCED-IN AREA

FIELD SCREENING/MEASUREMENT RESULTS: A: 23-5
B:
G: >110.5

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58746

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	ALLH	okay
TIME COLLECTED (HH:MM):		0950	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	okay	FIELD QC TYPE:	NA	
LOCATION ID:	61-24352	↓	COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH	61-24352	FIELD PREP:	NA	
TOP DEPTH ():		17.0 (FT / cm / NA)	SAMPLE USAGE:	INV	✓
BOTTOM DEPTH ():		17.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	okay	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.07

JD 9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 ml	ICE GLASS	8260B~~ENCORE~~, TPH + GRO	
2	~~5 G ENCORE~~ 125 ml	ICE GLASS	8260B~~ENCORE~~, TPH + GRO	
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082 – TPH - DRO	
4	125 ML POLY	ICE	METALS ~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Soil with Gravel

SAMPLE LOCATION DESC: 61-24352

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 23.5
B:
G: >16.36

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DEARLS (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58747

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		11:20	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24353	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	24353	FIELD PREP:	NA	ok
TOP DEPTH ():		10 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():		10.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

SP 9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 ml	ICE GLASS	8260B~~ENCORE~~ + TPH - GRO	
2	~~5 G ENCORE~~ 125 ml	ICE GLASS	8260B~~ENCORE~~ + TPH - GRO	
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082 + TPH - ORO	
4	125 ML POLY	ICE	METALS ~~STL~~ GCL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Sandy Soil with Gravel

SAMPLE LOCATION DESC: 61-24353

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 5.76 DPM
B:
G: >236

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58748

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		11:30	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	
LOCATION ID:	61-24353	ok	COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH	24353	FIELD PREP:	NA	
TOP DEPTH ():		17.6 (FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		18.1 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 ML GLASS	ICE	8260BENCORE	
2	~~5 G ENCORE~~ 125 ML GLASS	ICE	8260BENCORE	
3	~~250~~ 500 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: SANDY SOIL WITH GRAVEL

SAMPLE LOCATION DESC: 61-24353

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 17.63
G: > 675

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58749

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		13:25	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	61-24354	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH	~~25~~ 13.54	FIELD PREP:	NA	
TOP DEPTH ():		10.0 (FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		10.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH-GRO
2	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH-GRO
3	~~250 ML~~ AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS ~~STL~~	GEL

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: SANDY SOIL WITH GRAVEL

SAMPLE LOCATION DESC: 61-24354

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 11.69 DPM
B:
G: >396 DPM

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58750

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05	EVAL CLASS:	~~ALLH~~ GTb4	ok
TIME COLLECTED (HH:MM):		13:30	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	
LOCATION ID:	61-24354	ok	COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH	~~N~~ 13.54)	FIELD PREP:	NA	
TOP DEPTH ():		17.2 (~~FT~~ / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		17.7 (~~FT~~ / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~ R	ok	SCREEN/PORT DESC (wells only):		NA

JD 10/3/05

JD. 10/3/05

ER SOP Followed: 6.09

9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G~~ ENCORE 125 ml	ICE glass	8260B~~ENCORE~~	TPH + GRO
2	~~5 G ENCORE~~ 125 ml	ICE Glass	8260B~~ENCORE~~	TPH + GRO
3	~~250~~ ML AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS ~~STL~~ GL	

SOC

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: QBT-4 PARTIALLY WELDED TUFF

SAMPLE LOCATION DESC: 61-24354

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 5.76 DPM
B: > 50.7 DPM
G:

COLLECTED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DOAKE (SIGNATURE) [signature] (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58751

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24355		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24355

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DEACE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58752

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24355		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24355

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58753

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24356		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24356

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/7/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58754

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24356		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24356

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58755

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24357		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24357

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DEALE (SIGNATURE) Jason Deale (DATE) 9/27/05

REVIEWED BY (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58756

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24357		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24357

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/07

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58757

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24358		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24358

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58758

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24358		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24358

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. Drake (SIGNATURE) _____ (DATE) 9/17/25

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58759

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24359		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24359

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58760

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24359		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24359

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58761

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0955	SAMPLE TECH CODE:	SS	Ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	~~NA~~ 03-22-2005	61-24310	COMPOSITE TYPE:	~~NA~~ 03-22-2005	VC
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		~~3.5~~ 3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: light yellow brown clay

SAMPLE LOCATION DESC: ~~NA~~ 03-22-2005 Waste Sample #1

Location Description: Northwest Corner of SWMU 61-002 w/in Boundary

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection Logs for Location ID 61-24310

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tommy Ortiz (SIGNATURE) [signature] (DATE) 03-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58761

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005
TIME COLLECTED (HH:MM):		0955
PRS ID:	PRS: 61-002	ok
LOCATION ID:	~~NA~~ 03-22-2005	61-24310
LOCATION TYPE:	~~GENERIC~~ BH ST 9-30-05	ok
TOP DEPTH ():		0.0 (FT / cm / NA)
BOTTOM DEPTH ():		3.5 (FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	ok
SAMPLE TECH CODE:	SS	ok
FIELD QC TYPE:	NA	ok
COMPOSITE TYPE:	~~NA~~ 03-22-2005	~~VG~~ NA
FIELD PREP:	~~NA~~ NA ST 9-30-05	ok ST 9-30-05
SAMPLE USAGE:	WST	ok
WATER FLOWING :		YES__ NO__ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: light yellow brown clay

SAMPLE LOCATION DESC: ~~NA~~ 03-22-2005 Waste Sample #1

Location Description: Northwest Corner of SWMU 61-002 w/in Boundary

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection Logs for Location ID 61-24310

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tommy Ortiz (SIGNATURE) [signature] (DATE) 03-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58762

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1235	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NA 03-22-2005~~	OK 61-24313	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark Yellowish Brown Clay

SAMPLE LOCATION DESC: ~~NA~~ 03-22-2005 61-24313 Waste Sample #2

Location Description: Northeast Corner of SWMU 61-002 within boundary

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection Logs for LocationID 61-24313

COLLECTED BY: (PRINTED NAME) SABATINI (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tammy Dai (SIGNATURE) [signature] (DATE) 03.28.05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58762

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005
TIME COLLECTED (HH:MM):		1235
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~NA~~ SS 3-22-2005	OK 61-24313
LOCATION TYPE:	~~GENERIC~~ BH SS 9-30-05	OK
TOP DEPTH ():		0.0 (FT / cm / NA)
BOTTOM DEPTH ():		3.5 (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	OK
FIELD QC TYPE:	NA	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	~~HA~~ NA SS 9-30-05	OK
SAMPLE USAGE:	WST	OK
WATER FLOWING :	YES___ NO___ NA✓	
SCREEN/PORT DESC (wells only):	NA	
ER SOP Followed:	6.09, 6.10	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark Yellowish Brown Clay

SAMPLE LOCATION DESC: ~~NA~~ SS 3-22-2005 61-24313 Waste Sample #2

Location Description: Northeast Corner of SWMU 61-002 within boundary

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection Logs for Location ID 61-24313

COLLECTED BY: (PRINTED NAME) SABATINI (SIGNATURE) [signature] (DATE) 3-22-2005

REVIEWED BY: (PRINTED NAME) Tammy Dai (SIGNATURE) [signature] (DATE) 03-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58763

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005
TIME COLLECTED (HH:MM):		1330
PRS ID:	PRS: 61-002	ok
LOCATION ID:	~~NA~~ 3-22-05 61-24314	OK
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():		0.0 (FT / cm / NA)
BOTTOM DEPTH ():		3-5 (FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	ok
SAMPLE TECH CODE:	SS	ok
FIELD QC TYPE:	NA	ok
COMPOSITE TYPE:	NA	ok
FIELD PREP:	UA	ok
SAMPLE USAGE:	WST	ok
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/silt

SAMPLE LOCATION DESC: ~~NA~~ Waste #3, 61-24314

Location Description: 40' West from the Center of the east boundary of SWMU 61-002.

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection logs for Location ID 61-24314

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 03-22-05

REVIEWED BY: (PRINTED NAME) Tommy Dyer (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58763

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-22-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1330	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NAD~~ 61-24314	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	~~GENERIC~~ BH	OK	FIELD PREP:	~~UA~~ NA SF 9-30-05	OK
TOP DEPTH ():	SF 9-30-05	0.0 (FT / cm / NA)	SAMPLE USAGE:	WST SF 9-30-05	OK
BOTTOM DEPTH ():		3.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay w/silt

SAMPLE LOCATION DESC: ~~NA~~ Waste #3, 61-24314

Location Description: 40' West from the Center of the east boundary of SWMU 61-002.

FIELD SCREENING/MEASUREMENT RESULTS: See Sample Collection logs for Location ID 61-24314

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 03-22-05

REVIEWED BY: (PRINTED NAME) Tammy Dart (SIGNATURE) [signature] (DATE) 03-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58764

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		0955	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NA~~	61-24315	COMPOSITE TYPE:	~~NA 3-23-2005~~	VOK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Brown CLAY

SAMPLE LOCATION DESC: ~~NA~~ 61-24315, WASTE #4

Location Description: Southeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Results on Sample Collection logs for Location ID 61-24315

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) 3-25-2005

REVIEWED BY: (PRINTED NAME) T. DIAZ (SIGNATURE) T. Diaz (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58764

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005
TIME COLLECTED (HH:MM):		0955
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~NA~~	61-24315
LOCATION TYPE:	~~GENERIC~~ BH	OK
TOP DEPTH ():	~~SS 9-30-05~~	0.0 (FT / cm / NA)
BOTTOM DEPTH ():		2.70 (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	OK
FIELD QC TYPE:	NA	OK SS 9-30-05
COMPOSITE TYPE:	~~NA 3-23-2005~~	~~VE OK~~ NA
FIELD PREP:	~~NA~~ NA SS 9-30-05	OK
SAMPLE USAGE:	WST	OK
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light Brown CLAY

SAMPLE LOCATION DESC: ~~NA~~ 61-24315, WASTE #4

Location Description: Southeast Corner of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: Results on Sample Collection logs for Location ID 61-24315

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) 3-25-2005

REVIEWED BY: (PRINTED NAME) T. Dial (SIGNATURE) T. Dial (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58765

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1050	SAMPLE TECH CODE:	SS	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	~~NA~~ 3-23-2005	61-24316	COMPOSITE TYPE:	~~NA~~ 3-23-2005	~~ok~~ VC
LOCATION TYPE:	GENERIC	ok	FIELD PREP:	~~NA~~ NA	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	ok
BOTTOM DEPTH ():		2.1 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark Brown Moist clay w/gravel some asphalt PID=2.3PPm

SAMPLE LOCATION DESC: ~~NA~~ ID 3-23-2005 61-24316 Waste #5

Location Description: South Central part of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See sample collection log for RE61-05-58626

COLLECTED BY: (PRINTED NAME) S ABATINO (SIGNATURE) S Sabatino (DATE) 3-23-05

REVIEWED BY: (PRINTED NAME) T. Diaz (SIGNATURE) T. Diaz (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58765

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-23-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1050	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NA~~ 3-23-2005	61-24316	COMPOSITE TYPE:	~~NA~~ 3-23-2005	~~OK~~ VCNA 9-30-05
LOCATION TYPE:	~~GENERIC~~ BH 9-30-05	OK	FIELD PREP:	~~NA~~ NA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		2.1 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark Brown Moist clay w/gravel some asphalt PID=2.3ppm

SAMPLE LOCATION DESC: ~~NA~~ ID 3-23-2005 61-24316 Waste #5

Location Description: South Central part of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See sample collection log for RE61-05-58626

COLLECTED BY: (PRINTED NAME) S ABATINO (SIGNATURE) S ABATINO (DATE) 3-23-05

REVIEWED BY: (PRINTED NAME) T. Dia (SIGNATURE) T. Dia (DATE) 3-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58766

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1255	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NA~~ 3-24-2005	OK 61-24320	COMPOSITE TYPE:	~~NA~~ 3-24-2005	VC
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown Silt w/ Fine SAND

SAMPLE LOCATION DESC: ~~NA~~ 61-24320, WAST#6

Location Description: 20' West of Southeast corner of fence AND 10' South of fence W/IN SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See SC Logs for Location ID 61-24320

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-05

REVIEWED BY: (PRINTED NAME) T. Thompson (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58766

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-24-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1255	SAMPLE TECH CODE:	SS	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	~~NA~~ SS 3-24-2005	ok 61-24320	COMPOSITE TYPE:	~~NA~~ SS 3-24-2005	~~VC~~ NA SS 9-30-05
LOCATION TYPE:	~~GENERIC~~ BH SS 9-30-05	ok	FIELD PREP:	~~UA~~ NA SS 9-30-05	ok
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	ok
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown silt w/ fine SAND

SAMPLE LOCATION DESC: ~~NA~~ 61-24320, WAST#6

Location Description: 20' West of Southeast corner of fence AND 10' South of fence W/IN SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS: See SC Logs for Location ID 61-24320

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-24-05

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 3-24-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58767

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005	EVAL CLASS:	~~ALL~~ QT64 DA 10/3/05	OK
TIME COLLECTED (HH:MM):		1235	SAMPLE TECH CODE:	SS	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	~~NA~~ DS 3-28-2005	61-24330	COMPOSITE TYPE:	~~NA~~ DS 3-28-2005	VC
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UA	OK
TOP DEPTH ():		0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	OK
BOTTOM DEPTH ():		2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	~~SR~~ DA 10/3/05	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: GRAY Weathered Tuff 2.0 ppm

SAMPLE LOCATION DESC: ~~NA~~ 61-24330 WASTE#7

Location Description: 20' North of 61-24329

FIELD SCREENING/MEASUREMENT RESULTS: See SCL's for 61-24330 DS 3-28-2005

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DIAZ (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58767

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		03-28-2005
TIME COLLECTED (HH:MM):		1235
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~NA~~ DS 3-28-2005	61-24330
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():		0.0 (FT / cm / NA)
BOTTOM DEPTH ():		2.0 (FT / cm / NA)
FIELD MATRIX:	~~SR~~ DA. 10/3/05	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ QTb4 DA 10/3/05	OK
SAMPLE TECH CODE:	SS	OK
FIELD QC TYPE:	NA	OK
COMPOSITE TYPE:	~~NA~~ DS 3-28-2005	VC
FIELD PREP:	UA	OK
SAMPLE USAGE:	WST	OK

WATER FLOWING : YES___ NO___ NA ✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 ML GLASS	ICE	8260B+TPH-GRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: GRAY Weathered Tuff 2.0 ppm

SAMPLE LOCATION DESC: ~~NA~~ 61-24330 WASTE #7

Location Description: 20' North of 61-24329

FIELD SCREENING/MEASUREMENT RESULTS: See SCL's ~~for~~ 3-28-2005 61-24330

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 3-28-2005

REVIEWED BY: (PRINTED NAME) DIAZ (SIGNATURE) [signature] (DATE) 3-28-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58768

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K
LOCATION ID:	~~NA~~ 61-24316	O.K. 8/22/05	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.0 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():		5.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09 / 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gravelly sand Reddish brn Slightly moist. Large % of boulders & gravel to 1ft or more.

SAMPLE LOCATION DESC: ~~NA~~ 8/22/05

Location Description: 61-24316

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 780 dpm α = 34 dpm

COLLECTED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) [signature] (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58768

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1140	SAMPLE TECH CODE:	HA	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K
LOCATION ID:	~~NA~~ 61-24316	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	~~GENERIC~~ BH 8-30-05	SI. 8/22/05	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.0 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():		5.5 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09 / 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: gravelly sand Reddish brn Slightly moist. Large % of boulders & gravel to 1ft or more.

SAMPLE LOCATION DESC: ~~NA~~ SI. 8/22/05

Location Description: 61-24316

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 780 dpm α = 34 dpm

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 8-22-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58769

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		0750	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K.
LOCATION ID:	~~NA~~ 61-24317	O.K 8/22/05	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: gravelly sand w/silt large boulders to 6.5'

SAMPLE LOCATION DESC: ~~NA~~

Location Description: 61-24317 8/22/05

FIELD SCREENING/MEASUREMENT RESULTS:

α = 78 dpm $\beta\gamma$ = 581 dpm

COLLECTED BY: (PRINTED NAME) G.STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) K. Lundby (SIGNATURE) K. Lundby (DATE) 8-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58769

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	ALLH	O.K.
TIME COLLECTED (HH:MM):		0750	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K.
LOCATION ID:	~~NA~~ 61-24317	O.K	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	~~GENERIC~~ BH 8-30-05	8/22/05 O.K	FIELD PREP:	NA	O.K.
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: gravelly sand w/silT large boulders to 6-5'

SAMPLE LOCATION DESC: ~~NA~~

Location Description: 61-24317 8/22/05

FIELD SCREENING/MEASUREMENT RESULTS:

α = 78 dpm $\beta\gamma$ = 581 dpm

COLLECTED BY: (PRINTED NAME) G.STOOPES (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) K. Lundberg (SIGNATURE) K. Lundberg (DATE) 9-23-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58770

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1120	SAMPLE TECH CODE:	HA	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K.
LOCATION ID:	~~NA~~ 61-24346 JJ 9/1/05	O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	NA	O.K
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05 / 6.09

#	CONTAINER JJ 8/25/05	PRESERVATIVE	ORDER JJ 8/25/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
2	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
3	~~500~~ 250 ML AMBER GLASS	ICE	8270C+8082 + TPH-DRO	
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: ~~NA~~ JJ 9/1/05

Location Description: 61-24346

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 403 dpm γ = < 250 cpm by HSR-1

Headspace reading = 160 ppm.

COLLECTED BY: (PRINTED NAME) C. Stoopes (SIGNATURE) [signature] (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) R. Lumbley (SIGNATURE) [signature] (DATE) 9/-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58770

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	ALLH	O.K
TIME COLLECTED (HH:MM):		1120	SAMPLE TECH CODE:	~~HA~~	O.K.
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FD	O.K.
LOCATION ID:	~~NA~~ 61-24346 JD 9/1/05	O.K	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	~~GENERIC~~ BH	BH 9.30.05 O.K.	FIELD PREP:	NA	O.K
TOP DEPTH ():		5.5 (FT / cm / NA)	SAMPLE USAGE:	QC	O.K
BOTTOM DEPTH ():		6.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05 / 6.09

#	CONTAINER JD 8/25/05	PRESERVATIVE	ORDER JD 8/25/05	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
2	~~5 G ENCORE~~ 125 mL Glass	ICE	8260B~~ENCORE~~ + TPH-GRO	Include MTBE in VOC Analysis
3	~~250~~ 250 ML AMBER GLASS	ICE	8270C+8082 + TPH-DRO	
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: ~~NA~~ JD. 9/1/05

Location Description: 61-24346

FIELD SCREENING/MEASUREMENT RESULTS:

$\beta\gamma$ = 403 ppm γ = < 250 cpm by HSR-1

Headspace reading = 160 ppm.

COLLECTED BY: (PRINTED NAME) C. STOOPES (SIGNATURE) [signature] (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) R. Lumbley (SIGNATURE) [signature] (DATE) 9/-05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58771

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING:	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58772

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/12/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		13:30	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	61-24354	FIELD PREP:	NA	
TOP DEPTH ():		17.2 (FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		17.7 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH - GRO
2	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH - GRO
3	~~250~~ ML AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS -~~STL~~ GEL	

9/15/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 5.76 DPM
E:
G: > 50.7 DPM

COLLECTED BY: (PRINTED NAME) Keith Greene (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) JASON DRAICE (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58772

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/12/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		13:30	SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FD	
LOCATION ID:	~~NA~~ 61-24354	OK SF 9-30-05	COMPOSITE TYPE:	NA	
LOCATION TYPE:	~~GENERIC~~ BH SF 9-30-05	61-24354	FIELD PREP:	NA	
TOP DEPTH ():		17.2 (FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		17.7 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

JD 9/15/05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH - GRO
2	~~5 G ENCORE~~ 125ml	ICE GLASS	8260B~~ENCORE~~	+ TPH - GRO
3	~~250~~ ML AMBER GLASS	ICE	8270C+8082	+ TPH - DRO
4	125 ML POLY	ICE	METALS -~~STL~~	GEL

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 5.76 DPM
B:
G: > 50.7 DPM

COLLECTED BY: (PRINTED NAME) Keith Greene (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) Jason Deance (SIGNATURE) _____ (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58773

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS -STL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58774

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	M	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58775

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	M	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) Jason Drake (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58776

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	M	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58777

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	M	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58778

EVENT ID: 4762

EVENT NAME: Parameter Road Project - 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	M	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING:	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

EVENT 4852

Reviewer Initials: SS / DF

Date: 9/30/05

Verified SCL's – updates made to ERDB & SCL's.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4852	RE61-05-58929	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58930	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58931	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58932	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58933	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58934	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58935	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58936	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58937	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58938	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58939	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58940	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58941	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58942	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4852	RE61-05-58943	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58944	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-58945	☑	☑	CHANGED COMPOSITE TYPE TO NA (NO COMPOSITES IN ERDB).	206958	9/29/2005
4852	RE61-05-58946	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59107	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59108	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59109	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59110	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59111	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59112	☑	☑	CIRCLED DEPTH UNIT OF MEASURE. CORRECTED COLLECTION DATE AND ASSIGNED ZERO DEPTHS IN ERDB.	206958	9/29/2005
4852	RE61-05-59113	☑	☑	CIRCLED DEPTH UNIT OF MEASURE.	206958	9/29/2005
4852	RE61-05-59114	☑	☑	CIRCLED DEPTH UNIT OF MEASURE. ASSIGNED ZERO DEPTHS IN ERDB.	206958	9/29/2005
4852	RE61-05-59115	☑	☑	CIRCLED DEPTH UNIT OF MEASURE.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4852	RE61-05-59116	☑	☑	CIRCLED DEPTH UNIT OF MEASURE. CORRECTED COLLECTION DATE AND ASSIGNED ZERO DEPTHS IN ERDB.	206958	9/29/2005
4852	RE61-05-59117	☑	☑	CIRCLED DEPTH UNIT OF MEASURE. ASSIGNED ZERO DEPTHS IN ERDB.	206958	9/29/2005
4852	RE61-05-59118	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59119	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59120	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59121	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59122	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59123	☑	☑	CIRCLED BOTTOM DEPTH UNIT OF MEASURE.	206958	9/29/2005
4852	RE61-05-59124	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59125	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59126	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59127	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59128	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59129	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59130	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59131	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4852	RE61-05-59132	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59133	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59134	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59135	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59136	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59137	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59138	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59139	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59140	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59141	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59142	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59143	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59144	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59145	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59146	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59147	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59148	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59149	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59150	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
4852	RE61-05-59151	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59152	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59153	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59154	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59155	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59156	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005
4852	RE61-05-59157	☑	☐	NO CHANGE TO SCL.	206958	9/29/2005

EVENT # 4852

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
9/29/05	S. Thiemann	1st Review – Updates to ERDB & SCL's. Assigned zero depths to blanks & rinsates. Corrected 2 collection dates in ERDB. ~~Updated eval class code for 1 waste sample~~. Circled several missing depth UOM's. SS 9-30-05
9/30/05	D. FRANK	2ND REVIEW. EVENT SENT TO FIELD COMPLETE.

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58929

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24310		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24310

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58930

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24310		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24310

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58931

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24311		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24311

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58932

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24311		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24311

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58933

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24312		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24312

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58934

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24312		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24312

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58935

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24314		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24314

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58936

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24314		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24314

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58937

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-24315	
LOCATION TYPE:	BH	
TOP DEPTH ():	0.00	3.0 (FT / cm / NA)
BOTTOM DEPTH ():	0.00	3.5 (FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	HA	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24315

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58938

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24315		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	4.5 (FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	5.0 (FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24315

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58939

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24316		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24316

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. Drake (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58940

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24316		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING:	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24316

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE)

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58941

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24321		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24321

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) (SIGNATURE) (DATE)

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58942

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24321		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24321

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58943

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24322		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24322

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58944

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24322		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING:	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24322

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58945

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1135	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	~~61-24511 05-31-2005~~	61-24513, Waste A	COMPOSITE TYPE:	~~NA 05-31-2005~~	VC
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():	0.00	0.0 (FT / cm / NA)	SAMPLE USAGE:	WST	ok
BOTTOM DEPTH ():	0.00	2.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
2	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	125 SEPTUM AMBER GLASS	ICE	TPH-GRO	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown SAND w/gravel PID= 1.7ppm

SAMPLE LOCATION DESC: ~~61-24511 05-31-2005~~ 61-24513, Waste A

Location Description: 20' south off southeast corner of Building 61-23,

FIELD SCREENING/MEASUREMENT RESULTS:

α = 2 dpm
β = ∅
γ = <0.1 mrem/hr

Bkgd α = 45 dpm
β = 2300 dpm
γ = 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) Steve White (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58945

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005
TIME COLLECTED (HH:MM):		1135
PRS ID:	PRS: 61-002	ok
LOCATION ID:	~~61-24511 05-31-2005~~	61-24513, Waste A
LOCATION TYPE:	BH	ok
TOP DEPTH ():	0.00	0.0 (FT / cm / NA)
BOTTOM DEPTH ():	0.00	2.5 (FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ ~~NA~~ ~~ST~~ ALLH ~~9-29-05~~	~~ok~~ ~~ST 9-30-05~~ ok
SAMPLE TECH CODE:	HA	ok
FIELD QC TYPE:	NA	ok
COMPOSITE TYPE:	~~NA 05-31-2005~~	~~VE~~ NA ST 9-30-05
FIELD PREP:	NA	ok
SAMPLE USAGE:	WST	ok
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
2	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	125 SEPTUM AMBER GLASS	ICE	TPH-GRO	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown SAND w/gravel PID= 1.7ppm

SAMPLE LOCATION DESC: ~~61-24511 05-31-2005~~ 61-24513, Waste A

Location Description: 20' south off southeast corner of Building 61-23,

FIELD SCREENING/MEASUREMENT RESULTS:

α = 2 dpm
β = ∅
γ = <0.1 mrem/hr

Bkgd: α = 45 dpm
β = 2300 dpm
γ = 0.2 mrem/h

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) Sabatino (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) Steve White (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-58946

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24512		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
2	5 G ENCORE	ICE	8260BENCORE	Include MTBE in analysis.
3	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
4	125 SEPTUM AMBER GLASS	ICE	TPH-GRO	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24512

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59107

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005
TIME COLLECTED (HH:MM):		1100
PRS ID:	PRS: 61-002	OK
LOCATION ID:	~~UA~~ 5-31-2005	61-24513
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	0.0 (FT / cm / NA)
BOTTOM DEPTH ():	0.00	0.5 (FT / cm / NA)
FIELD MATRIX:	S	SK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	FD	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	QC	OK
WATER FLOWING :		YES___ NO___ NA✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Yellowish brown sand and silt w/gravel PID= 2.3ppm

SAMPLE LOCATION DESC: ~~UA~~ 5-31-2005 61-24513

Location Description: 20' south off Southeast Corner of Building 61-23

FIELD SCREENING/MEASUREMENT RESULTS: SEE Sample collection Log Sample ID RE61-05-59118

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59108

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59109

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59110

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59111

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FD	
LOCATION ID:	UA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59112

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	NA	O.K
TIME COLLECTED (HH:MM):		0900	SAMPLE TECH CODE:	DC	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FTB	O.K
LOCATION ID:	NA	61-002	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	NA	O.K
TOP DEPTH ():	0.00	N/A (FT / cm / NA)	SAMPLE USAGE:	QC	O.K
BOTTOM DEPTH ():	0.00	N/A (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 SEPTUM AMBER GLASS	ICE	8260B	

8/22/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Trip Blank

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

N/A

COLLECTED BY: (PRINTED NAME) G. Stoques (SIGNATURE) (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) (DATE) 9/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59112

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	NA	O.K
TIME COLLECTED (HH:MM):		0900	SAMPLE TECH CODE:	DC	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FTB	O.K
LOCATION ID:	NA	61-002	COMPOSITE TYPE:	NA	O.K
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	NA	O.K
TOP DEPTH ():	0.00	~~N/A~~ (FT) cm / NA)	SAMPLE USAGE:	QC	O.K
BOTTOM DEPTH ():	0.00	~~N/A~~ (FT) cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

SS 9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~125~~ 40 SEPTUM AMBER GLASS ICE		8260B	

MS 8/22/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Trip Blank

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

N/A

COLLECTED BY: (PRINTED NAME) G. Stoqes (SIGNATURE) (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) R. Lindberg (SIGNATURE) (DATE) 9/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59113

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):		0700	SAMPLE TECH CODE:	DC	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	FTB	O.K.
LOCATION ID:	~~NA~~ PRS 8/23/05	61-002 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():	0.00	N/A (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	N/A (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~125~~ SEPTUM AMBER GLASS	ICE	8260B	

40 S.D. 8/23/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) [signature] (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) K. Lundberg (SIGNATURE) [signature] (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59113

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):		0700	SAMPLE TECH CODE:	DC	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	FTB	O.K.
LOCATION ID:	NA	9/23/05 61-002 O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():	0.00	~~N/A~~ (FT / cm / NA) 85 9-29-05	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	~~N/A~~ (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~125~~ 40 SEPTUM AMBER GLASS ICE		8260B	

N.A. 8/23/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) [signature] (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59114

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):		0800	SAMPLE TECH CODE:	DC	O.K
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FTB	O.K.
LOCATION ID:	NA	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():	0.00	N/A (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	N/A (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~125~~ SEPTUM AMBER GLASS	ICE	8260B	

410 SD. 9/1/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

Field Trip Blank

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: N/A

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) K. Lundberg (SIGNATURE) K. Lundberg (DATE) 9/1/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59114

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/1/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):		0800	SAMPLE TECH CODE:	DC	O.K
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	FTB	O.K.
LOCATION ID:	NA	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	NA	O.K.
TOP DEPTH ():	0.00	~~N/A~~ (FT) cm / NA) SS 9-29-05	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	~~N/A~~ (FT) cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~125~~ 40 SEPTUM AMBER GLASS	ICE	8260B	

SS, 9/1/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Trip Blank

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: N/A

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 9/1/05

REVIEWED BY: (PRINTED NAME) K. Ludwig (SIGNATURE) K. Ludwig (DATE) 9/1/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59115

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		1430	SAMPLE TECH CODE:	DC	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	FR	OK
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	UF	OK
TOP DEPTH ():	0.00	NA (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():	0.00	NA (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	W	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Field Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59115

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	NA	ok
TIME COLLECTED (HH:MM):		1430	SAMPLE TECH CODE:	DC	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	FR	ok
LOCATION ID:	NA	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	GENERIC	ok	FIELD PREP:	UF	ok
TOP DEPTH ():	0.00	~~NA~~ (FT / cm / NA)	SAMPLE USAGE:	QC	ok
BOTTOM DEPTH ():	0.00	~~NA~~ (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	W	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

SS 9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Field Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59116

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0920	SAMPLE TECH CODE:	DC	OK
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FR	OK
LOCATION ID:	NA	O.k	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	UF	OK
TOP DEPTH ():	0.00	N/A (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():	0.00	N/A (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	O.K	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate Sample

SAMPLE LOCATION DESC: NA

Location Description: 61-002

FIELD SCREENING/MEASUREMENT RESULTS: N/A

COLLECTED BY: (PRINTED NAME) Gary Stapes (SIGNATURE) G. Stapes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) Robert A. Lambert (SIGNATURE) Robert A. Lambert (DATE) 8/24/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59116

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/22/05	EVAL CLASS:	NA	OK
TIME COLLECTED (HH:MM):		0920	SAMPLE TECH CODE:	DC	OK
PRS ID:	PRS: 61-002	O.K	FIELD QC TYPE:	FR	OK
LOCATION ID:	NA	O.K	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	GENERIC	O.K	FIELD PREP:	UF	OK
TOP DEPTH ():	0.00	~~N/A~~ (FT / cm / NA)	SAMPLE USAGE:	QC	OK
BOTTOM DEPTH ():	0.00	~~N/A~~ (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	W	O.K	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

SS 9-29-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate Sample

SAMPLE LOCATION DESC: NA

Location Description: 61-002

FIELD SCREENING/MEASUREMENT RESULTS: N/A

COLLECTED BY: (PRINTED NAME) Gary Stapes (SIGNATURE) G. Stapes (DATE) 8/22/05

REVIEWED BY: (PRINTED NAME) Robert A. Lundberg (SIGNATURE) Robert A. Lundberg (DATE) 8/22/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59117

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	FR	O.K.
LOCATION ID:	~~NA~~ 61-002 AA 8/23/05	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	UF	O.K.
TOP DEPTH ():	0.00	N/A (FT / cm / NA)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	N/A (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 8/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59117

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8/23/05	EVAL CLASS:	NA	O.K.
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	O.K.
PRS ID:	PRS: 61-002	O.K.	FIELD QC TYPE:	FR	O.K.
LOCATION ID:	~~NA~~ 61-002 (SS 8/23/05)	O.K.	COMPOSITE TYPE:	NA	O.K.
LOCATION TYPE:	GENERIC	O.K.	FIELD PREP:	UF	O.K.
TOP DEPTH ():	0.00	~~N/A~~ (FT) / cm / NA) (SS 9-29-05)	SAMPLE USAGE:	QC	O.K.
BOTTOM DEPTH ():	0.00	~~N/A~~ (FT) / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	O.K.	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Field Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) G. Stoopes (DATE) 8/23/05

REVIEWED BY: (PRINTED NAME) R. Lundberg (SIGNATURE) R. Lundberg (DATE) 9/23/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59118

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):		1100	SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24513	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():	0.00	0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():	0.00	0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Yellowish brown SAND AND silt w/gravel PID=2.3 ppm

SAMPLE LOCATION DESC: 61-24513

Location Description: 20' South off the Southeast corner of Building 61-23

FIELD SCREENING/MEASUREMENT RESULTS:

α = 80 dpm
β = ∅
γ = <0.1 mrem/hr

Bkgd: α = 45.0 dpm
β = 2[illegible] dpm
γ = 0.[illegible] mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59119

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1120	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24513	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA Y
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Dark yellowish brown SAND w/some gravel PID = 1.6ppm

SAMPLE LOCATION DESC: 61-24513

Location Description: 20' South off the Southeast corner of Building 61-23

FIELD SCREENING/MEASUREMENT RESULTS:

α: Ø
β: Ø
γ = <0.1 mrem/hr

Bkgd: α = 45 dpm
β = 2300 dpm
γ = 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59120

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24513	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	3.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	4.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

NOT COLLECTED 9/27/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24513

Location Description: 20' South off Southeast corner of bilding 61-23

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE)

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE)

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59121

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24513		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24513

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59122

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005
TIME COLLECTED (HH:MM):		1210
PRS ID:	PRS: 61-002	OK
LOCATION ID:	61-24514	OK
LOCATION TYPE:	BH	OK
TOP DEPTH ():	0.00	0.00 (FT / cm / NA)
BOTTOM DEPTH ():	0.00	0.50 (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	HA	OK
FIELD QC TYPE:	NA	OK
COMPOSITE TYPE:	NA	OK
FIELD PREP:	NA	OK
SAMPLE USAGE:	INV	OK

WATER FLOWING : YES___ NO___ NA✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light brown SAND some gravel; Sample beneath 2.0" of Asphalt
PID = 1.2 ppm

SAMPLE LOCATION DESC: 61-24514

Location Description: 10' East of Building 61-23 (center of building outside)

FIELD SCREENING/MEASUREMENT RESULTS:

α : 24 dpm
β : 0
γ : < 0.1 mrem/hr

Bkgd: α : 45 dpm
β : 2300 dpm
γ : 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-05

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59123

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1230	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24514	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay; 2" of asphalt on top; PID 1.9ppm

SAMPLE LOCATION DESC: 61-24514

Location Description: 10' East of Building 61-23 (center of Building, outside)

FIELD SCREENING/MEASUREMENT RESULTS:

α = Ø
β = Ø
γ = < 0.1 mrem/hr

Bkgd
α = 45 dpm
β = 2300 dpm
γ = 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59123

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1230	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24514	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	2.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
		9-29-05	ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Light yellowish brown clay; 2" of asphalt on top; PID 1.9ppm

SAMPLE LOCATION DESC: 61-24514

Location Description: 10' East of Building 61-23 (center of Building, outside)

FIELD SCREENING/MEASUREMENT RESULTS:

α = ϕ
β = ϕ
γ = < 0.1 mrem/hr

Bkgd
α = 415 dpm
β = 2300 dpm
γ = 0.2 mrem/h

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59124

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24514	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():	0.00	3.5 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():	0.00	4.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

NOT COLLECTED

J. DRAKE

9/27/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24514

Location Description: 10' East of Building 61-23 (center of Building outside)

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59125

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24514		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24514

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59126

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1335	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24515	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	0.0 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	0.5 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Blackgravel AND SAND; PID= 1.7ppm

SAMPLE LOCATION DESC: 61-24515

Location Description: 50' Southwest of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS:

α : 20 dpm
β : Ø
γ : < 0.1 mrem/hr

Bkgd: α : 45 dpm
β : 2300 dpm
γ : 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) ~

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59127

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		05-31-2005	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		1350	SAMPLE TECH CODE:	HA	OK
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	OK
LOCATION ID:	61-24515	OK	COMPOSITE TYPE:	NA	OK
LOCATION TYPE:	BH	OK	FIELD PREP:	NA	OK
TOP DEPTH ():	0.00	1.5 (FT / cm / NA)	SAMPLE USAGE:	INV	OK
BOTTOM DEPTH ():	0.00	2.0 (FT / cm / NA)	WATER FLOWING :		YES__ NO__ NA ✓
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Gray SAND AND gravel; PID = .5 ppm

SAMPLE LOCATION DESC: 61-24515

Location Description: 50' southwest of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS:

α = 80 dpm
β = 85 dpm
γ = < 0.1 mrem/hr

Bkgd: α = 45 dpm
β = 2300 dpm
γ = 0.2 mrem/hr

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) [signature] (DATE) 5-31-2005

REVIEWED BY: (PRINTED NAME) Steve White (SIGNATURE) [signature] (DATE) 5/31/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59128

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	ok
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	ok
PRS ID:	PRS: 61-002	ok	FIELD QC TYPE:	NA	ok
LOCATION ID:	61-24515	ok	COMPOSITE TYPE:	NA	ok
LOCATION TYPE:	BH	ok	FIELD PREP:	NA	ok
TOP DEPTH ():	0.00	3.5 (FT / cm / NA)	SAMPLE USAGE:	INV	ok
BOTTOM DEPTH ():	0.00	4.0 (FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA ✓
FIELD MATRIX:	S	ok	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09, 6.10

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

NOT COLLECTED
J. DRAKE 9/27/05

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-24515

Location Description: 50' Southwest of SWMU 61-002

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) SABATINO (SIGNATURE) _____ (DATE) ___

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) ___

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59129

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24515		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24515

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DEAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59130

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24516		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24516

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59131

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24516		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24516

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59132

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24516		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24516

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/06

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59133

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24516		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24516

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59134

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24517		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24517

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59135

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24517		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Not Collected

SAMPLE LOCATION DESC: 61-24517

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DeAlce (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59136

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24517		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24517

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59137

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24517		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24517

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59138

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24518		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24518

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59139

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24518		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24518

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59140

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24518		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24518

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/29/0-

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59141

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24518		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24518

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59142

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24519		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24519

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59143

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24519		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24519

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAVE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59144

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24519		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24519

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59145

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24519		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24519

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59146

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24520		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24520

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59147

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24520		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24520

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAVE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59148

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24520		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24520

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/29/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59149

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24520		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24520

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59150

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24521		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24521

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DEAICE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59151

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24521		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING:	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24521

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59152

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24521		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24521

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59153

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24521		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24521

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59154

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24522		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24522

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59155

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24522		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24522

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) Jo DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59156

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24522		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24522

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) _____ (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-59157

EVENT ID: 4852

EVENT NAME: Characterization Sampling, TA-3 Security Perimeter Road Project, AOC: 61-002

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	HA	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-24522		COMPOSITE TYPE:	NA	
LOCATION TYPE:	BH		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	5 G ENCORE	ICE	8260BENCORE	
2	5 G ENCORE	ICE	8260BENCORE	
3	250 ML AMBER GLASS	ICE	8270C+8082	
4	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: 61-24522

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

EVENT 6762

Reviewer Initials: DF

Date: 10/5/05

VERIFIED SCLs, UPDATES MADE TO LOCS.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
6762	RE61-05-63536	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63537	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63538	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63539	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63540	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63541	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63542	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
6762	RE61-05-63543	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63544	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63545	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63546	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63547	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63548	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63549	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63550	☑	☑	ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.	115880	10/5/2005
6762	RE61-05-63551	☑	☑	~~ADDED ZERO DEPTHS AND UOM. CHANGED EVAL CLASS TO NA.~~ Cancelled sample - no change to SCL. ST 10/5/05	115880	10/5/2005
~~6762~~	~~CADP-03-50181~~	☑	☑	~~ADDED ZERO DEPTHS AND~~ UOM. CHANGED EVAL CLASS TO NA.	~~115880~~	~~10/5/2005~~

EVENT # 6762

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
10/5/05	D. FRANK	1ST REVIEW. CORRECTED IDENTAS & UOM. CORRECTED EVAL CLASS.
10/5/05	S. Thiemann	2nd Review — Field Complete

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63536

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		9:40
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	012
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	OK (FT / cm / NA)
BOTTOM DEPTH ():	0.00	OK (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: East Roll-off Bin
Bin (1) of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 0 dpm
Beta: > 604 dpm
Gamma:

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) G. Stoops (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63536

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/28/05
TIME COLLECTED (HH:MM):		0940
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	012
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	OK (FT/ cm/ NA)
BOTTOM DEPTH ():	0.00	OK (FT/ cm/ NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ NA	OK
SAMPLE TECH CODE:	SS	10/5/05
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: EAST ROLL-OFF BIN
BIN (1) OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 0 dpm
BETA: > 604 dpm
GAMMA:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) Jason Drake (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63537

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1000
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	OK (FT / cm / NA)
BOTTOM DEPTH ():	0.00	OK (FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Cuttings Roll-off Bin
Bin 1 of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: Alpha: 17.8 dpm
Beta:
Gamma: > 1,900 dpm Bkg = 1,422 dpm

COLLECTED BY: (PRINTED NAME) Jason Deake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoopes (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63537

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1000
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	OK (FT/ cm / NA)
BOTTOM DEPTH ():	0.00	OK (FT/ cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH NA DF	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): N/A

ER SOP Followed: 6.09

10/5/5

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: EAST ROLL-OFF BIN
BIN 1 OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 17.8 dpm.
BETTA:
GAMMA: > 1,900 dpm BKG = 1,422 dpm

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STODDES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63538

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		10:20
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.04

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: EAST BIN
BIN 1 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 42.4 dpm
BETA
GAMMA: > 2020 ~~Ddp~~ dpm. Bkg. 1,922

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63538

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		10:20
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT/ cm / NA)
BOTTOM DEPTH ():	0.00	(FT/ cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH NA	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):	NA	
ER SOP Followed:	6.04	

10/5/5

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: EAST BIN
BIN 1 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 42.4 dpm
BETA
GAMMA: > 2020 ~~dpm~~ ppm. BKG. 1,422

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) C. STRAW (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63539

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		11:00	SAMPLE TECH CODE:	SS	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: ROCK - OFF BIN 2
BIN 2 OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 53.4 dpm
BETA:
GAMMA: > 520 dpm

COLLECTED BY: (PRINTED NAME) JASON DRAICE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63539

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		11:00
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK 10/5/5

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALL H NA	OK
SAMPLE TECH CODE:	SS	10 5 5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rock-OFF BIN 2
BIN 2 OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: ALPHA: 53.4 ppm
BETA:
GAMMA: > 520 ppm

COLLECTED BY: (PRINTED NAME) JASON DRAICE (SIGNATURE) Jason Draice (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63540

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		11:16	SAMPLE TECH CODE:	SS	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	(1)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-off Bin 2
Bin 2 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 41.4 ppm
B:
C: > 380 ppm.

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63540

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		11:16
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT/ cm / NA)
BOTTOM DEPTH ():	0.00	(FT/ cm / NA)
FIELD MATRIX:	S	OK 10/5/5

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ NA DF	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-off Bin 2
Bin 2 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 41.4 ppm
B:
G: > 380 ppm.

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63541

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1130
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): N/A

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-off Bin 2
Bin 2 of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 414 dpm
B:
G: > 467 dpm

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63541

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		11:30
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK DF 10/5/5

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH NA	OK
SAMPLE TECH CODE:	SS DF	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): N/A

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-off Bin 2
Bin 2 of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 414 dpm
B:
C: > 467 dpm

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) [illegible] (SIGNATURE) [signature] (DATE) 9/29/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63542

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		12:15
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NC___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-OFF Bin 3
Bin 3 OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: - 53.4 ppm
B: > 257 ppm.
G:

COLLECTED BY: (PRINTED NAME) Jason D Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63542

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		12:15
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALH NA	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: ROLL-OFF BIN 3
BIN 3 OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: - 53.4 ppm
B: > 257 ppm.
C:

COLLECTED BY: (PRINTED NAME) JASON E PRICE (SIGNATURE) _____ (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G STOPKA (SIGNATURE) _____ (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63543

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Adder dum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		12:30	SAMPLE TECH CODE:	SS	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll off Bin 3
Bin 3 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 53.4 ppm
B: > 410 ppm.
C:

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63543

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		12:30
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00 (FT / cm / NA)	
BOTTOM DEPTH ():	0.00 (FT / cm / NA)	
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ NA DF	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):	N/A	
ER SOP Followed:	6.09	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rock off Bin 3
Bin 3 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 53.4 dpm
B: > 410 dpm.
C:

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stevens (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63544

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		12:45
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	ok
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:
Rock-off Bin 3

SAMPLE DESC: Bin 3 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 41.5 ppm
B:
C: > 430 ppm

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63544

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		12:45
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	ok DF 10/6/05

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ NA DF	ok 10/6/05
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):	N/A	
ER SOP Followed:	6.09	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:
ROLL-OFF BIN 3

SAMPLE DESC: BIN 3 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 41.5 ppm
B:
G: > 430 ppm

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63545

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1320
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	↓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Roll-OFF BIN 4
BIN 4 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 29.6 ppm.
B:
G: > 250 ppm

COLLECTED BY: (PRINTED NAME) JASON DEARCE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) D. Morgan (SIGNATURE) D Morgan (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63545

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	~~ALH~~ NT DF	OK 10/5/05
TIME COLLECTED (HH:MM):		1320	SAMPLE TECH CODE:	SS	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	~~NA~~	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK DF 10/5/05	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: ROLL-OFF BIN 4
BIN 4 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 29.6 ppm.
B:
G: > 250 ppm

COLLECTED BY: (PRINTED NAME) JASON DEARCE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) [signature] (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63546

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALLH	OK
TIME COLLECTED (HH:MM):		13:35	SAMPLE TECH CODE:	SS	
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		N/A
			ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

Roll-off Bin 4

SAMPLE DESC:

Bin 4 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 53.4 ppm
B:
G: > 533 ppm

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63546

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		13:35
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK DF 10/5/5

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALH~~ NA	OK
SAMPLE TECH CODE:	SS	DF 10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: G.04

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions:

Roll-off Bin 4

SAMPLE DESC:

Bin 4 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 53.4 ppm
B:
G: > 533 ppm

COLLECTED BY: (PRINTED NAME) Jason Draice (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63547

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		13:50
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turnaround.
Face OFF Bin 4

SAMPLE DESC:
Bin 4 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 29.6 ppm
B:
G: > 280 ppm

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) G. Stoopes (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63547

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addencum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALLH NA	OK
TIME COLLECTED (HH:MM):		13:50	SAMPLE TECH CODE:	SS	10/5/5
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	OK	SCREEN/PORT DESC (wells only):		NA
		10/5/5	ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turn around.
Roll off Bin 4

SAMPLE DESC:
Bin 4 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 29.6 ppm
B:
G: > 280 ppm

COLLECTED BY: (PRINTED NAME) JASON DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63548

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1445
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	OK
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	V

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day turnaround.

SAMPLE DESC: Roll-off Bin 5 West End
Bin 5 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A 23.7 ppm
B
G > 170 ppm

COLLECTED BY: (PRINTED NAME) Jason Deace (SIGNATURE) Jason Deace (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) G. Stoops (DATE) 9/26/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63548

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05	EVAL CLASS:	ALH NA	OK
TIME COLLECTED (HH:MM):		1445	SAMPLE TECH CODE:	SS	12/6/6
PRS ID:	PRS: 61-002	OK	FIELD QC TYPE:	NA	
LOCATION ID:	NA	OK	COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC	OK	FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	WST	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA X	
FIELD MATRIX:	S	OK 10/5/6	SCREEN/PORT DESC (wells only):	NA	
			ER SOP Followed:	6.09	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	125 ML POLY	ICE	Ignitability	
5	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day turnaround.

SAMPLE DESC: Roll-off Bin 5 West End
Bin 5 out of 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A 23.7 ppm
B
C > 170 ppm

COLLECTED BY: (PRINTED NAME) Jason Drake (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. Stoops (SIGNATURE) [signature] (DATE) 9/26/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63549

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		~~0815~~ 1515
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	ok
SAMPLE TECH CODE:	SS	ok
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	
WATER FLOWING :		YES___ NO___ NA X
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turnaround.
ROLL OFF BIN WEST END

SAMPLE DESC: BIN 5 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 25.6 ppm
B:
G: > 150 ppm

COLLECTED BY: (PRINTED NAME) JASON DEARCE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPS (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63549

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		1515
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL H~~ NA	ok
SAMPLE TECH CODE:	SS	ok
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 6.09

10/5/5

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turnaround.
ROLL OFF BIN WEST END

SAMPLE DESC: BIN 5 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 25.6 ppm
B: > 150 ppm
G:

COLLECTED BY: (PRINTED NAME) JASON DEARCE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOUDT (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63550

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		15:30
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	ok
LOCATION TYPE:	GENERIC	ok
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	ok

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	ok
SAMPLE TECH CODE:	SS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): N/A

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turnaround.

ROLL OFF BIN 5 WEST END

SAMPLE DESC:

BIN 5 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 59.3 ppm

B:

G: > 40 ppm

COLLECTED BY: (PRINTED NAME) J DRAKE (SIGNATURE) [signature] (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOOPES (SIGNATURE) [signature] (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63550

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Adder dum 1

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/20/05
TIME COLLECTED (HH:MM):		15:30
PRS ID:	PRS: 61-002	OK
LOCATION ID:	NA	OK
LOCATION TYPE:	GENERIC	OK
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	OK DF 10/5/5

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALH	OK
SAMPLE TECH CODE:	SS	10/5/5
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	WST	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): WA

ER SOP Followed: 6.09

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	
3	125 ML GLASS	ICE	8260B+TPH-GRO	
4	500 ML POLY	ICE	METALS_TCLP	

ADDITIONAL INFORMATION (optional): Special Instructions: 5-day Turnaround.

ROLL OFF BIN 5 WEST END

SAMPLE DESC:

BIN 5 OUT OF 5

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: A: 59.3 ppm
B:
G: > 40 ppm

COLLECTED BY: (PRINTED NAME) J DRAKE (SIGNATURE) _____ (DATE) 9/20/05

REVIEWED BY: (PRINTED NAME) G. STOVRES (SIGNATURE) _____ (DATE) 9/20/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63551

EVENT ID: 6762

EVENT NAME: 3 Qtr FY05, TA-61-002, Field Implementation Plan Addendum 1

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 SEPTUM AMBER GLASS ICE		8260B	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: NOT COLLECTED

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) J. DRAKE (SIGNATURE) [signature] (DATE) 9/27/05

REVIEWED BY: (PRINTED NAME) (SIGNATURE) (DATE)

EVENT 6882

Reviewer Initials: SS

Date: 9-22-05

Verified SCL – updated ERDB & SCL.

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
6882	RE61-05-63806	☑	☑	ASSIGNED ZERO DEPTHS. CORRECTED COLLECTION DATE IN ERDB. UPDATED SAMPLE TECH CODE TO DC FOR FTB.	206958	9/22/2005

EVENT # 6882

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
9-22-05	S. Thiemann	1st Review – Updates to SCL & ERDB – assigned zero depths, sample tech code updated to DC – corrected collection date in ERDB.
9/23/05	D. FRANK	2 ND REVIEW. EVENT SENT TO FIELD COMPLETE.

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63806

EVENT ID: 6882

EVENT NAME: perameter Road Project 61-002 Trip Blank

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05
TIME COLLECTED (HH:MM):		8:30
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	ok
SAMPLE TECH CODE:	NA	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 SEPTUM AMBER GLASS ICE		8260B	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: FIELD TRIP BLANK

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON D DRAKE (SIGNATURE) [signature] (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) Augusta Rodarte (SIGNATURE) [signature] (DATE) 9/15/05

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-05-63806

EVENT ID: 6882

EVENT NAME: perameter Road Project 61-002 Trip Blank

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9/15/05
TIME COLLECTED (HH:MM):		8:30
PRS ID:	PRS: 61-002	ok
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		0 (FT / cm / ~~NA~~)
BOTTOM DEPTH ():		0 (FT / cm / ~~NA~~)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	ok
SAMPLE TECH CODE:	~~NA~~ DC	SS 9-22-05
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	
WATER FLOWING :		YES___ NO___ NA X
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		1.05

SS 9-22-05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	125 SEPTUM AMBER GLASS ICE		8260B	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: FIELD TRIP BLANK

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) JASON D DRAKE (SIGNATURE) _____ (DATE) 9/15/05

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) 9/15/05

EVENT # 10052

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
1/3/07	S. Thiemann	Corrected one collection date in ERDB. Assigned zero depths to FTB and FR samples. Emailed Jeff Sanders regarding unmatched field duplicate, and discrepancies between sample descriptions and field matrix codes.
1/4/07	S. Thiemann	Jeff Sanders made corrections to several SCL's. Updated ERDB with corrected field matrix codes, eval class codes, and location ID. Field duplicate RE61-06-71540 is dup of RE61-06-73164 in event 10812. Updated event to Field Complete.

EVENT 10052

Reviewer Initials: SS

Date: 1-4-07

Verified SCL's in ERDB—

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10052	RE61-06-71529	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71530	☑	☐	NO UPDATES.	206958	1/3/2007
10052	RE61-06-71531	☑	☐	UPDATED COMMENTS AND FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71532	☑	☐	NO UPDATES.	206958	1/3/2007
10052	RE61-06-71533	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71534	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71535	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10052	RE61-06-71536	☑	☐	CORRECTED COLLECTION DATE IN ERDB. UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71537	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71538	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71539	☑	☑	UPDATED FLD MTX AND EVAL CLASS CODE IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS. CORRECTED JEFF'S CORRECTION TO THE LOCATION ID ON SCL (TRANSPOSED NUMBERS).	206958	1/3/2007
10052	RE61-06-71540	☑	☐	UPDATED LOCATION ID AND FLD MTX AND EVAL CLASS CODES DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/3/2007
10052	RE61-06-71541	☑	☑	ASSIGNED ZERO DEPTHS IN ERDB. CIRCLED DEPTH UOM ON SCL.	206958	1/3/2007
10052	RE61-06-71542	☑	☑	ASSIGNED ZERO DEPTHS IN ERDB. CIRCLED DEPTH UOM ON SCL.	206958	1/3/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10052	RE61-06-71543	☑	☑	ASSIGNED ZERO DEPTHS IN ERDB. CIRCLED DEPTH UOM ON SCL.	206958	1/3/2007
10052	RE61-06-71544	☑	☑	ASSIGNED ZERO DEPTHS IN ERDB. CIRCLED DEPTH UOM ON SCL.	206958	1/3/2007

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71529

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-8-06	EVAL CLASS:	~~ALLH~~ QBT4 JS 1-4-07	✓
TIME COLLECTED (HH:MM):		1550	SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	61-26619	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	23.0	(FT / cm / NA)	SAMPLE USAGE:	INV	✓
BOTTOM DEPTH ():	25.0	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA X	
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓	SCREEN/PORT DESC (wells only):	NA JS 8-8-06	
			ER SOP Followed:	1.065	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~ JS 8-8-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

* 10-Day TAT Requested * on TPH GRO & DRO

SAMPLE DESC: ~~Clay & Silt~~ weathered TUFF

SAMPLE LOCATION DESC: 61-26619

Location Description:

West Side of excavation area

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 1229 ~~0.0~~ ppm JS 8-8-06

<MDA a, b, g Bg Ref

COLLECTED BY: (PRINTED NAME) Saul Alanis (SIGNATURE) [signature] (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) JEFF SANDERS (SIGNATURE) [signature] (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71530

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		JS 8-8-06	EVAL CLASS:	ALLH	✓
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	61-26619	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	✓
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	NONE	~~RADVANA+B+G~~ JS 8-8-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26619

Location Description:

West Side of excavation area

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71531

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		08-04-06	EVAL CLASS:	~~ALL~~ Q3+4 JS 1-4-07	✓
TIME COLLECTED (HH:MM):		1030	SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	61-26620	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	23.0	(FT / cm / NA)	SAMPLE USAGE:	INV	✓
BOTTOM DEPTH ():	25.0	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~ R 1-4-07	6 ✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 8-9-06

$0

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10-day TAT on TPH-GRO & DRO Requested

SAMPLE DESC: Weath. Tuff

SAMPLE LOCATION DESC: 61-26620

Location Description: Western Gorung

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 4.5 ppm

< MDA a, Bg. RCT bg

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71532

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		08-09-06
TIME COLLECTED (HH:MM):		1000
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26620	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	5.0	(FT / cm / NA)
BOTTOM DEPTH ():	7.0	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 8-9-06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT on TPH GRO & DRO requested

SAMPLE DESC: Silt & Clay

SAMPLE LOCATION DESC: 61-26620

Location Description: Western Boring

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 123 ppm SMDA 9, B, g RCT bg

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8/9/06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71533

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06
TIME COLLECTED (HH:MM):		1500
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26621	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	93.0	(FT / cm / NA)
BOTTOM DEPTH ():	95.0	(FT / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ QBT4 JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA ✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~ JS 8-9-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT on TPH GRO & DRO requested

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26621

Location Description:

Centerl deep boring

FIELD SCREENING/MEASUREMENT RESULTS: < MDA on 4 BX P Clemmons

PID = 0.0 ppm

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) [signature] (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) Jeff SANDERS (SIGNATURE) [signature] (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71534

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06 JS 8-11-06	EVAL CLASS:	ALLH QSTH JS 1-4-07	✓
TIME COLLECTED (HH:MM):		1000	SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	61-26621	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	28.0	(FT / cm / NA)	SAMPLE USAGE:	INV	✓
BOTTOM DEPTH ():	30.0	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~ JS 8-9-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC: 10 day TAT on TPH GRO & DRO requested

SAMPLE LOCATION DESC: 61-26621

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: < MDA & BT PClemmons

PID = 10,000+ PPM

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) Jeff Saunders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71535

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-4-06
TIME COLLECTED (HH:MM):		1505
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26622	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	15.0	(FT / cm / NA)
BOTTOM DEPTH ():	17.0	(FT / cm / NA)
FIELD MATRIX:	~~S~~ E JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QBH JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	NONE	~~RADVANA+B+G~~ JS 8-4-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10-day TAT Requested on TPH-GRO & DRO

SAMPLE DESC: weathered Tuff

SAMPLE LOCATION DESC: 61-26622

Location Description:

East end

FIELD SCREENING/MEASUREMENT RESULTS:

< AOI 9, B-9 RCT-BG

PID = 3529 ppm

COLLECTED BY: (PRINTED NAME) William H. Warren (SIGNATURE) _____ (DATE) 8/10/06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71536

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-8-06 JS 8-9-06
TIME COLLECTED (HH:MM):		1515
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26622	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	22.0	(FT / cm / NA)
BOTTOM DEPTH ():	25.0	(FT / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-07	S

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QbT4 JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	RADVANA+B+G JS 8-9-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

* 10 day TAT Requested on TPH-GRO & DRO *

SAMPLE DESC: Weath. Tuff

SAMPLE LOCATION DESC: 61-26622

Location Description: East Side

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 3662 ppm

< MDA a, B, G, RCT Bg

COLLECTED BY: (PRINTED NAME) William Hopper (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71537

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		2-10-06
TIME COLLECTED (HH:MM):		1210
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26623	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	38.0	(FT / cm / NA)
BOTTOM DEPTH ():	40.0	(FT) cm / NA)
FIELD MATRIX:	SB JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ Q&L4 JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~ JS 2-10-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT Requested on TPH GRO & DRO

SAMPLE DESC: Tuff

SAMPLE LOCATION DESC: 61-26623

Location Description:

East Side

FIELD SCREENING/MEASUREMENT RESULTS:

PID= 154 ppm <MDA a, b, g. B. Gonzales - Rct

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) William M Warren (DATE) 2-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 2-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71538

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1340
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26623	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	53.0	(FT) cm / NA
BOTTOM DEPTH ():	55.0	(FT) cm / NA
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QSL JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 ~~IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 8-10-06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT Requested on TPH GRO & DRO

SAMPLE DESC: Tuff

SAMPLE LOCATION DESC: 61-26623

Location Description: East Side

FIELD SCREENING/MEASUREMENT RESULTS:

PID= 12.6 ppm < MPA of, B.g. Bgnyds RCT

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71539

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-4-06
TIME COLLECTED (HH:MM):		1500
PRS ID:	PRS: 61-002	✓ JS 1-4-07
LOCATION ID:	UA ~~NA~~	~~16-26631~~ 16-26621
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	83	(FT / cm / NA)
BOTTOM DEPTH ():	95	(FT / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QSH JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	FD	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 8-4-06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

~~10 day TAT~~ JS 8-11-06

SAMPLE DESC: TUFF

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: < MDA Ld BT PClemmons

PID = ppm

COLLECTED BY: (PRINTED NAME) William Walker (SIGNATURE) _____ (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71539

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06	EVAL CLASS:	~~ALLH~~ QSH JS 1-4-07	✓
TIME COLLECTED (HH:MM):		1500	SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓ JS 1-4-07	FIELD QC TYPE:	FD	✓
LOCATION ID:	UA ~~NA~~	~~16-26631~~ ~~16-26621~~ 61 JS 1-4-07	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	53	(FT / cm / NA)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	95	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~	JS 8-9-06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

~~10 day TAT~~ JS 8-11-06

SAMPLE DESC: TUFF

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: < MDA < d BT PClemmons

PID = ppm

COLLECTED BY: (PRINTED NAME) William Walden (SIGNATURE) _____ (DATE) 8-9-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71540

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1450
PRS ID:	PRS: 61-002	✓
LOCATION ID:	UA ~~R61-26624~~	~~R1-26624~~ 61-26982 JS 1-4-07
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	23.0	(FT / cm / NA)
BOTTOM DEPTH ():	25.0	(FT / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ 2624 JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	FD	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): UA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JSE- 10-06

BH7

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC: Tuff

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 6.7 ppm

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71541

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06
TIME COLLECTED (HH:MM):		NA
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT / cm (NA))
BOTTOM DEPTH ():	0.00	(FT / cm (NA))
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FTB	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8/9/06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71541

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06
TIME COLLECTED (HH:MM):		NA
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT) cm ~~INCH~~ ST 1-3-07
BOTTOM DEPTH ():	0.00	(FT) cm ~~INCH~~
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FTB	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8/9/06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71542

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		NA
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FTB	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):	~~1.05~~ JC 8-10-06 NA	
ER SOP Followed:	1.05	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

Trip

SAMPLE LOCATION DESC: NA

Location Description:

Trip

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff SAUNDERS (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71542

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		NA	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FTB	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.00	0 (FT / cm / ~~NA~~)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	0 (FT / cm / ~~NA~~)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		~~1.05~~ NA
			ER SOP Followed:		1.05

SS 1-3-07

JC 8-10-06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description: Trip

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-16-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71543

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		1500	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FR	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	UF	✓
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) WILLIAM WARREN (SIGNATURE) _____ (DATE) 8/9/06

REVIEWED BY: (PRINTED NAME) JEFF SANDERS (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71543

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-9-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		1500	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FR	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	UF	✓
TOP DEPTH ():	0.00	~~FT / cm / NA~~	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	~~FT / cm / NA~~	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

ST 1-3-07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) WILLIAM WARREN (SIGNATURE) _____ (DATE) 8/9/06

REVIEWED BY: (PRINTED NAME) JEFF SANDERS (SIGNATURE) _____ (DATE) 8-9-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71544

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		1530	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FR	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	UF	✓
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	W	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71544

EVENT ID: 10052

EVENT NAME: 61-002 Sampling (Drilling) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1530
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	0 (FT / cm)
BOTTOM DEPTH ():	0.00	0 (FT / cm)
FIELD MATRIX:	W	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FR	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	UF	✓
SAMPLE USAGE:	QC	✓

ES 1-3-07

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Ahrens (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Saunders (SIGNATURE) _____ (DATE) 8-10-06

EVENT # 10062

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
1/4/07	S. Thiemann	Updated sample usages and collection date in ERDB. Field Complete.

EVENT 10062

Reviewer Initials: ST

Date: 4/16/07

Verified SCL's in ERDB —

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10062	RE61-06-71545	☑	☐	CORRECTED COLLECTION DATE AND UPDATED SAMPLE USAGE CODE IN ERDB.	206958	1/4/2007
10062	RE61-06-71546	☑	☐	UPDATED SAMPLE USAGE CODE IN ERDB.	206958	1/4/2007
10062	RE61-06-71547	☑	☐	UPDATED SAMPLE USAGE CODE IN ERDB.	206958	1/4/2007
10062	RE61-06-71548	☑	☑	UPDATED SAMPLE USAGE CODE TO WST. UPDATED LOCATION IN ERDB. ASSIGNED ZERO DEPTHS.	206958	1/4/2007
10062	RE61-06-71549	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71550	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71551	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71552	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71553	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71554	☑	☐	NO UPDATES.	206958	1/4/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10062	RE61-06-71555	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71556	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71557	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71558	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71559	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71560	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71561	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71562	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71563	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71564	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71565	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71566	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71567	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71568	☑	☑	ASSIGNED ZERO DEPTHS.	206958	1/4/2007
10062	RE61-06-71569	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71570	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71571	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71572	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71573	☑	☐	NO UPDATES.	206958	1/4/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10062	RE61-06-71574	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71575	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71576	☑	☐	NO UPDATES.	206958	1/4/2007
10062	RE61-06-71577	☑	☐	NO UPDATES.	206958	1/4/2007

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71545

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		08-09-06	EVAL CLASS:	ALLH	✓
TIME COLLECTED (HH:MM):		730	SAMPLE TECH CODE:	~~GBS~~ JS-08-27-06	SS
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	61-26624	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.0	(FT / cm / NA)	SAMPLE USAGE:	~~INV~~ WST JS 1-4-07	✓
BOTTOM DEPTH ():	0.0	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA X	
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):	NA	
			ER SOP Followed:	1.05	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	~~8270C~~+8082+~~TPH-DRO~~ JS 8-10-06	
2	~~125 ML GLASS~~	~~ICE~~	~~8260B+TPH-GRO~~	Please include MTBE in analysis. JS 8-10-06
3	~~125 ML GLASS~~	~~ICE~~	~~8260B+TPH-GRO~~	Please include MTBE in analysis. JS 8-10-06
4	~~125 ML POLY~~	~~ICE~~	~~METALS-GEL~~	JS 8-10-06
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+C~~ JS 8-9-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:
Construction Stockpile

SAMPLE LOCATION DESC: 61-26624

Location Description:
East Portion of Stockpile

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Walker (SIGNATURE) _____ (DATE) 8.10.06

REVIEWED BY: (PRINTED NAME) Jeff Saunders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71546

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-09-06
TIME COLLECTED (HH:MM):		740
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26625	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.0	(FT / cm / NA)
BOTTOM DEPTH ():	0.0	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓
SAMPLE TECH CODE:	~~CBS~~	SS
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	~~INV~~ WST	✓

JS 1-4-07

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~500 ML GLASS~~	ICE	~~8270C+8082+TPH-DRO~~	JS 8-10-06
2	~~125 ML GLASS~~	ICE	~~8260B+TPH-GRO~~	Please include MTBE in analysis. JS 8-10-06
3	~~125 ML GLASS~~	ICE	~~8260B+TPH-GRO~~	Please include MTBE in analysis. JS 8-10-06
4	~~125 ML POLY~~	ICE	~~METALS-CEL~~	
5	~~8 IN RESEALABLE POLY~~ BAG	NONE	~~RADVANA+B+G~~	JS 8-09-06

Stock JS 8-10-06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

Construction Stockpile

SAMPLE LOCATION DESC: 61-26625

Location Description:

Center part of Stockpile

FIELD SCREENING/MEASUREMENT RESULTS: < MDA a, b-, g RCT BG

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Saunders (SIGNATURE) _____ (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71547

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		08-09-06
TIME COLLECTED (HH:MM):		750
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26626	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.0	(FT / cm / NA)
BOTTOM DEPTH ():	0.0	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓
SAMPLE TECH CODE:	~~CBS~~ 08-09-06	SS
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	~~INV~~ WST JS 1-4-07	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): HA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	~~8270C~~ 8082 ~~TPH-DRO~~ JS 8-10-06	
2	~~125 ML GLASS~~	~~ICE~~	~~8260B+TPH-GRO~~	~~Please include MTBE in analysis.~~ JS 8-10-06
3	~~125 ML GLASS~~	~~ICE~~	~~8260B+TPH-GRO~~	~~Please include MTBE in analysis.~~ JS 8-10-06
4	~~125 ML POLY~~	~~ICE~~	~~METALS-OEL~~	JC 8-10-06
5	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~ JS 8-9-06	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

Construction Stockpile

SAMPLE LOCATION DESC: 61-26626

Location Description:

west end of Stockpile

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Walker (SIGNATURE) [signature] (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71548

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9-12-2006	EVAL CLASS:	ALLH	✓
TIME COLLECTED (HH:MM):		1305	SAMPLE TECH CODE:	CBS	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	NA	✓
LOCATION ID:	~~61-20627~~	N/A	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():		(FT / cm / (NA))	SAMPLE USAGE:	~~INV~~ WST SS 1-8-07	✓
BOTTOM DEPTH ():		(FT / cm / (NA))	WATER FLOWING :	YES___ NO___ NA✓	
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		
			ER SOP Followed:	1.06	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	SA 9.12.06

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC: from Roll-off containing drilling soil

SAMPLE LOCATION DESC: ~~61-20627~~ N/A

Location Description: Roll-off

FIELD SCREENING/MEASUREMENT RESULTS: MDA A 24 DPM JAMI MORGAN RD-1
β/β 1800 ALL ROCKS < MDA

COLLECTED BY: (PRINTED NAME) Saul Alanis (SIGNATURE) Saul Alanis (DATE) 9-12-06

REVIEWED BY: (PRINTED NAME) William Warren (SIGNATURE) [signature] (DATE) 9-12-06

Los Alamos National Laboratory
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Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71549

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26628	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26628

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71550

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	CBS	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-26629		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26629

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71551

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26630	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26630

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71552

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26631	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26631

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71553

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26632	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26632

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71554

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26633	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26633

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71555

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	CBS	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-26634		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26634

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71556

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26635	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26635

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71557

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26636	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING: YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26636

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71558

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26637	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B/G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26637

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71559

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	CBS	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-26638		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26638

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71560

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26639	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26639

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71561

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26640	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26640

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71562

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26641	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26641

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71563

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71564

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71565

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71566

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71567

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	125 ML POLY	ICE	METALS-GEL	
5	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71568

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9-12-2006
TIME COLLECTED (HH:MM):		1300
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FTB	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA✓

SCREEN/PORT DESC (wells only):

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS: MDA JAMI MORGAN RP-1
& 24 DPM ALL RDGS < MDA
BY 1800

COLLECTED BY: (PRINTED NAME) Saul Alanis (SIGNATURE) Saul Alanis (DATE) 9-12-06

REVIEWED BY: (PRINTED NAME) William H. Warren (SIGNATURE) [signature] (DATE) 9-12-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71569

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71570

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71571

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71572

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions: Trip Blank

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71573

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FPS	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71574

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FPS	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71575

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FPS	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71576

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FPS	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-71577

EVENT ID: 10062

EVENT NAME: 61-002 Sampling (Excavation/Verification) for Accelerated Corrective Action

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FPS	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Rinsate

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

EVENT # 10812

SAMPLE COLLECTION LOG TRAVELER

DATE	REVIEWER	COMMENTS
1/4/07	S. Thiemann	Updated one sample usage code in ERDB. Circled depth UOM for zero depth samples. Updated depths in ERDB for zero depth samples. Contacted Jeff Sanders to resolve problems: discrepancies between descriptions and field matrix codes, invalid sample tech code, missing signature
1/4/07	S. Thiemann	Due to SCL corrections by Jeff Sanders, updated ERDB with changes to field matrix codes, eval class codes, and one sample tech code. Updated event to Field Complete.

EVENT 10812

Reviewer Initials: ST

Date: 1-4-07

Verified SCL's in ERDB—

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10812	RE61-06-73161	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007
10812	RE61-06-73162	☑	☐	UPDATED COMMENT AND FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007
10812	RE61-06-73163	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73164	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007
10812	RE61-06-73165	☑	☑	ASSIGNED ZERO DEPTHS TO WASTE SAMPLE. UPDATED SAMPLE TECH AND SAMPLE USAGE CODES IN ERDB TO MATCH SCL.	206958	1/4/2007
10812	RE61-06-73166	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10812	RE61-06-73167	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007
10812	RE61-06-73168	☑	☐	UPDATED EVAL CLASS CODE IN ERDB.	206958	1/4/2007
10812	RE61-06-73169	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73170	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73171	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73172	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73173	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73174	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73175	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73176	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73177	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73178	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73179	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73180	☑	☐	UPDATED FLD MTX AND EVAL CLASS CODES IN ERDB DUE TO SCL CORRECTIONS BY JEFF SANDERS.	206958	1/4/2007
10812	RE61-06-73181	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73182	☑	☐	NO UPDATES.	206958	1/4/2007

EVENT_ID	SAMPLE_ID	ERDB CHECK	SCL CHANGE	COMMENTS	REVIEWER	REVIEW DATE
10812	RE61-06-73183	☑	☑	CIRCLED DEPTH UOM. ASSIGNED ZERO DEPTHS IN ERDB.	206958	1/4/2007
10812	RE61-06-73184	☑	☑	CIRCLED DEPTH UOM. ASSIGNED ZERO DEPTHS IN ERDB.	206958	1/4/2007
10812	RE61-06-73185	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73186	☑	☑	CIRCLED DEPTH UOM. ASSIGNED ZERO DEPTHS IN ERDB.	206958	1/4/2007
10812	RE61-06-73187	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73188	☑	☐	NO UPDATES.	206958	1/4/2007
10812	RE61-06-73189	☑	☑	CIRCLED DEPTH UOM. ASSIGNED ZERO DEPTHS IN ERDB.	206958	1/4/2007
10812	RE61-06-73190	☑	☐	NO UPDATES.	206958	1/4/2007

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73161

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		~~1430~~ 1035 JS 8-11-06
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26985	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	~~10.0~~ 15.0 JS 8-11-06	(FT / cm / NA)
BOTTOM DEPTH ():	~~12.0~~ 17.0	(FT) / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ QBT4 JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA~~X~~

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~ JS 8-11-06	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

BGN

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT Requested on TPH GRO & DRO

SAMPLE DESC:

Weathered Tuff

SAMPLE LOCATION DESC: 61-26985

Location Description:

next to road

FIELD SCREENING/MEASUREMENT RESULTS: <MDA α & tBx PClemmons

PID = 4.1 ppm

COLLECTED BY: (PRINTED NAME) William Walden (SIGNATURE) _____ (DATE) 8-11-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73162

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1045
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26985	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	23.0	(FT / cm / NA)
BOTTOM DEPTH ():	25.0	(FT / cm / NA)
FIELD MATRIX:	S B JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH Qbt4 JS	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~9 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~ JC 8-11-06	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT requested on TPH GRO & DRO

SAMPLE DESC:

Weathr. Tuff

SAMPLE LOCATION DESC: 61-26985

Location Description:

next to Road

FIELD SCREENING/MEASUREMENT RESULTS: 2 MDA 2 4BY PClemmons

PID = 0.0 ppm

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-11-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73163

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26985	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26985

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73164

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1450
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26986	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	23.0	(FT / cm / NA)
BOTTOM DEPTH ():	25.0	(FT / cm / NA)
FIELD MATRIX:	S R JS 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ QSL4 JS 1-4-06	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓
WATER FLOWING :	YES___ NO___ NA X	
SCREEN/PORT DESC (wells only):	NA	
ER SOP Followed:	1.05	

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~	JS 8-10-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT Requested on TPH GRO & DRO

SAMPLE DESC:

Tuff

SAMPLE LOCATION DESC: 61-26986

Location Description:

Western ~~[illegible]~~ POC

FIELD SCREENING/MEASUREMENT RESULTS: <MDA <4B7 PClemmons

PID = 6.7 ppm

COLLECTED BY: (PRINTED NAME) William Walla (SIGNATURE) [signature] (DATE) 8-10-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 8-10-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73165

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06
TIME COLLECTED (HH:MM):		1530
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26986	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓ JS 1-4-07
SAMPLE TECH CODE:	~~CRC~~ JS 11-15-06	SS ~~DST~~ JS
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	WST
WATER FLOWING :		YES___ NO___ NA ✓
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 11-15-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE ~~NP~~ PRES	~~8260B+TPH-GRO~~ OK	~~Please include MTBE in analysis.~~ JS 11-15-06
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

One week TAT requested

SAMPLE DESC: Waste Characterization Sample

SAMPLE LOCATION DESC: 61-26986

Location Description:

Waste Characterization

FIELD SCREENING/MEASUREMENT RESULTS:

PID=NA NDA, RCT-BG 11/15/6

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) [signature] (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73165

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06
TIME COLLECTED (HH:MM):		1530
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26986	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():		0 (FT / cm / ~~NA~~) ST
BOTTOM DEPTH ():		0 (FT / cm / ~~NA~~) 1-4-07
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓
SAMPLE TECH CODE:	~~CBG~~ JS 11-15-06	SS ~~WST~~ JS JS 1-4-07
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	WST
WATER FLOWING :		YES___ NO___ NA X
SCREEN/PORT DESC (wells only):		NA
ER SOP Followed:		1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY BAG~~	~~NONE~~	~~RADVANA+B+G~~	JS 11-15-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE PCBs	~~8260B+TPH-GRO~~ OK	~~Please include MTBE in analysis~~ JS 11-15-06
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

One week TAT requested

SAMPLE DESC: Waste Characterization Sample

SAMPLE LOCATION DESC: 61-26986

Location Description:

Waste characterization

FIELD SCREENING/MEASUREMENT RESULTS:

PID=NA NDA, RCT-BG 11/15/6

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73166

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-10-06
TIME COLLECTED (HH:MM):		1430
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26986	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	10.0	(FT / cm / NA)
BOTTOM DEPTH ():	12.0	(FT / cm / NA)
FIELD MATRIX:	~~S~~ SO	✓
	JS 1-4-07	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL~~ QSL4 JC 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	NONE	RADVANA+B+G	JS 8-10-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

10 day TAT Requested on TPH GRO & DRO

SAMPLE DESC:

Weathered Tuff

SAMPLE LOCATION DESC: 61-26986

Location Description:

Western POC

FIELD SCREENING/MEASUREMENT RESULTS: 2 MDA 2 + BS P Clemmons

PID = 9.0 ppm

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 8-11-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73167

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06
TIME COLLECTED (HH:MM):		1500
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26987	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	23	(FT / cm / NA)
BOTTOM DEPTH ():	25	(FT / cm / NA)
FIELD MATRIX:	~~S~~ E 1-4-07	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ Q&H JS 1-4-07	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 11-15-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

One week TAT Requested

SAMPLE DESC:

welded Tuff

SAMPLE LOCATION DESC: 61-26987

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 3 ppm NDA, RCT-BG 11-15-6

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) [signature] (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73168

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06
TIME COLLECTED (HH:MM):		1445
PRS ID:	PRS: 61-002	✓
LOCATION ID:	61-26987	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	13 JS 11-14-06	(FT / cm / NA)
BOTTOM DEPTH ():	~~15~~ 15	(FT / cm / NA)
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALLH~~ Fill JS 1-4-07	Fill ✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	NA	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	INV	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.05

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 11-15-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

One week TAT Requested

SAMPLE DESC:

Fill

SAMPLE LOCATION DESC: 61-26987

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 7.5 ppm NDA, RCT BG 11/15/6

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) William WARREN (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73169

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26987	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26987

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73170

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26988	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26988

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73171

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26988	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26988

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73172

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26988	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26988

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73173

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	ALLH	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	CBS	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	NA	
LOCATION ID:	61-26989		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():		(FT / cm / NA)	SAMPLE USAGE:	INV	
BOTTOM DEPTH ():		(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA___
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26989

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73174

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26989	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26989

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73175

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	61-26989	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	NA	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	INV	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign top and bottom depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: 61-26989

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73176

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73177

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVANA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73178

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	✓
LOCATION ID:	UA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():		(FT) cm / NA
BOTTOM DEPTH ():		(FT) cm / NA
FIELD MATRIX:	S	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	FD	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): tIA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~ JS 11-13-06	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

PID =

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) Jeff Saldeen (SIGNATURE) _____ (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73179

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	UA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():		(FT / cm / NA)
BOTTOM DEPTH ():		(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	ALLH	
SAMPLE TECH CODE:	CBS	
FIELD QC TYPE:	FD	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	8 IN RESEALABLE POLY BAG	NONE	RADVARA+B+G	
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

SAMPLE DESC:

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73180

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06
TIME COLLECTED (HH:MM):		1500
PRS ID:	PRS: 61-002	✓
LOCATION ID:	~~UA~~ 61-26987	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	23	(FT / cm / NA)
BOTTOM DEPTH ():	25	(FT / cm / NA)
FIELD MATRIX:	~~S~~ R JS 1-4-06	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	~~ALL+~~ QS+4 JS 1-4-06	✓
SAMPLE TECH CODE:	CBS	✓
FIELD QC TYPE:	FD	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	NA	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	~~8 IN RESEALABLE POLY~~ BAG	~~NONE~~	~~RADVANA+B+G~~	JS 11-15-06
2	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
3	125 ML GLASS	ICE	8260B+TPH-GRO	Please include MTBE in analysis.
4	500 ML GLASS	ICE	8270C+8082+TPH-DRO	limited Sample Volume
5	125 ML POLY	ICE	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions: Please assign location and depths.

One week TAT Requested 61-26987 23-25'

SAMPLE DESC:

Welded Tuff

SAMPLE LOCATION DESC: UA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

PID = 3 ppm NDA-BG-RCT 11/15/6

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73181

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FR	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING: YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73182

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FR	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only):

ER SOP Followed:

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73183

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		~~8-11-06~~ 8-11-06
TIME COLLECTED (HH:MM):		1600
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT / cm (NA)
BOTTOM DEPTH ():	0.00	(FT / cm (NA)
FIELD MATRIX:	W	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FR	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	UF	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA✓

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) William Walker (SIGNATURE) _____ (DATE) 8/11/06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73183

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):	1-4-07	~~8-11-06~~ 8-11-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		1600	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FR	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	UF	✓
TOP DEPTH ():	0.00	(FT) cm NA	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT) cm NA	WATER FLOWING :		YES__ NO__ NA X
FIELD MATRIX:	W	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1-06

SS 1-4-07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) William Walker (SIGNATURE) _____ (DATE) 8/11/06

REVIEWED BY: (PRINTED NAME) JEFF SAUDERS (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73184

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-15-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		1000	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FR	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	UF	✓
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :		YES___ NO___ NA_X_
FIELD MATRIX:	W	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description: Rinsate

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) [signature] (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73184

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-15-06
TIME COLLECTED (HH:MM):		1000
PRS ID:	PRS: 61-002	✓
LOCATION ID:	NA	✓
LOCATION TYPE:	GENERIC	✓
TOP DEPTH ():	0.00	(FT/ cm) ~~cm~~ SS 1-4-07
BOTTOM DEPTH ():	0.00	(FT/ cm) ~~cm~~
FIELD MATRIX:	W	✓

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	✓
SAMPLE TECH CODE:	DC	✓
FIELD QC TYPE:	FR	✓
COMPOSITE TYPE:	NA	✓
FIELD PREP:	UF	✓
SAMPLE USAGE:	QC	✓

WATER FLOWING : YES___ NO___ NA X

SCREEN/PORT DESC (wells only): NA

ER SOP Followed: 1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Rinsate

SAMPLE LOCATION DESC: NA

Location Description: Rinsate

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) _____ (DATE) 11-15-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73185

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	W	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FR	
COMPOSITE TYPE:	NA	
FIELD PREP:	UF	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	1 L POLY	HNO3	METALS-GEL	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73186

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		9-11-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		NA	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FTB	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.00	(FT / cm (NA)	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT / cm (NA)	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) Augusta Garcia (SIGNATURE) [signature] (DATE) 1/4/07

REVIEWED BY: (PRINTED NAME) Jeff Sanders (SIGNATURE) [signature] (DATE) 9-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73186

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		8-11-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		NA	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FTB	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.00	(FT) cm NA	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT) cm NA	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

SJT 1-4-07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) Augusta Garcia (SIGNATURE) _____ (DATE) 1/4/07

REVIEWED BY: (PRINTED NAME) JEFF SANDERS (SIGNATURE) _____ (DATE) 8-11-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73187

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		
TIME COLLECTED (HH:MM):		
PRS ID:	PRS: 61-002	
LOCATION ID:	NA	
LOCATION TYPE:	GENERIC	
TOP DEPTH ():	0.00	(FT / cm / NA)
BOTTOM DEPTH ():	0.00	(FT / cm / NA)
FIELD MATRIX:	S	

	AS PLANNED	AS COLLECTED
EVAL CLASS:	NA	
SAMPLE TECH CODE:	DC	
FIELD QC TYPE:	FTB	
COMPOSITE TYPE:	NA	
FIELD PREP:	NA	
SAMPLE USAGE:	QC	

WATER FLOWING : YES___ NO___ NA___

SCREEN/PORT DESC (wells only): _____

ER SOP Followed: _____

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73188

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73189

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		NA	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FTB	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.00	(FT / cm (NA))	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	(FT / cm (NA))	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description: Trip

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William WARREN (SIGNATURE) _____ (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) JEFF SANDERS (SIGNATURE) _____ (DATE) 11-14-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73189

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):		11-14-06	EVAL CLASS:	NA	✓
TIME COLLECTED (HH:MM):		NA	SAMPLE TECH CODE:	DC	✓
PRS ID:	PRS: 61-002	✓	FIELD QC TYPE:	FTB	✓
LOCATION ID:	NA	✓	COMPOSITE TYPE:	NA	✓
LOCATION TYPE:	GENERIC	✓	FIELD PREP:	NA	✓
TOP DEPTH ():	0.00	0 FT cm ~~NA~~	SAMPLE USAGE:	QC	✓
BOTTOM DEPTH ():	0.00	0 FT cm ~~NA~~	WATER FLOWING :		YES___ NO___ NA X
FIELD MATRIX:	S	✓	SCREEN/PORT DESC (wells only):		NA
			ER SOP Followed:		1.06

SOT 1-4-07

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC: Trip

SAMPLE LOCATION DESC: NA

Location Description: Trip

FIELD SCREENING/MEASUREMENT RESULTS:

NA

COLLECTED BY: (PRINTED NAME) William Warren (SIGNATURE) _____ (DATE) 11-15-06

REVIEWED BY: (PRINTED NAME) Jeff Saunders (SIGNATURE) _____ (DATE) 11-14-06

Los Alamos National Laboratory
Environmental Restoration Project
Los Alamos, NM 87545

SAMPLE COLLECTION LOG

SAMPLE ID: RE61-06-73190

EVENT ID: 10812

EVENT NAME: 61-002 Sampling (Drilling) for ACA, Additional

	AS PLANNED	AS COLLECTED		AS PLANNED	AS COLLECTED
DATE COLLECTED (MM/DD/YYYY):			EVAL CLASS:	NA	
TIME COLLECTED (HH:MM):			SAMPLE TECH CODE:	DC	
PRS ID:	PRS: 61-002		FIELD QC TYPE:	FTB	
LOCATION ID:	NA		COMPOSITE TYPE:	NA	
LOCATION TYPE:	GENERIC		FIELD PREP:	NA	
TOP DEPTH ():	0.00	(FT / cm / NA)	SAMPLE USAGE:	QC	
BOTTOM DEPTH ():	0.00	(FT / cm / NA)	WATER FLOWING :	YES___ NO___ NA___	
FIELD MATRIX:	S		SCREEN/PORT DESC (wells only):		
			ER SOP Followed:		

#	CONTAINER	PRESERVATIVE	ORDER	ANALYTICAL SPECIAL INSTRUCTIONS
1	40 ML SEPTUM AMBER GLASS	ICE	8260B Trip Blank	

ADDITIONAL INFORMATION (optional): Special Instructions:

SAMPLE DESC:

SAMPLE LOCATION DESC: NA

Location Description:

FIELD SCREENING/MEASUREMENT RESULTS:

COLLECTED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

REVIEWED BY: (PRINTED NAME) _____ (SIGNATURE) _____ (DATE) _____

Attachment C-4

Field Notes

Project No.
Book No. TITLE

e No.__

gust 11, 2006

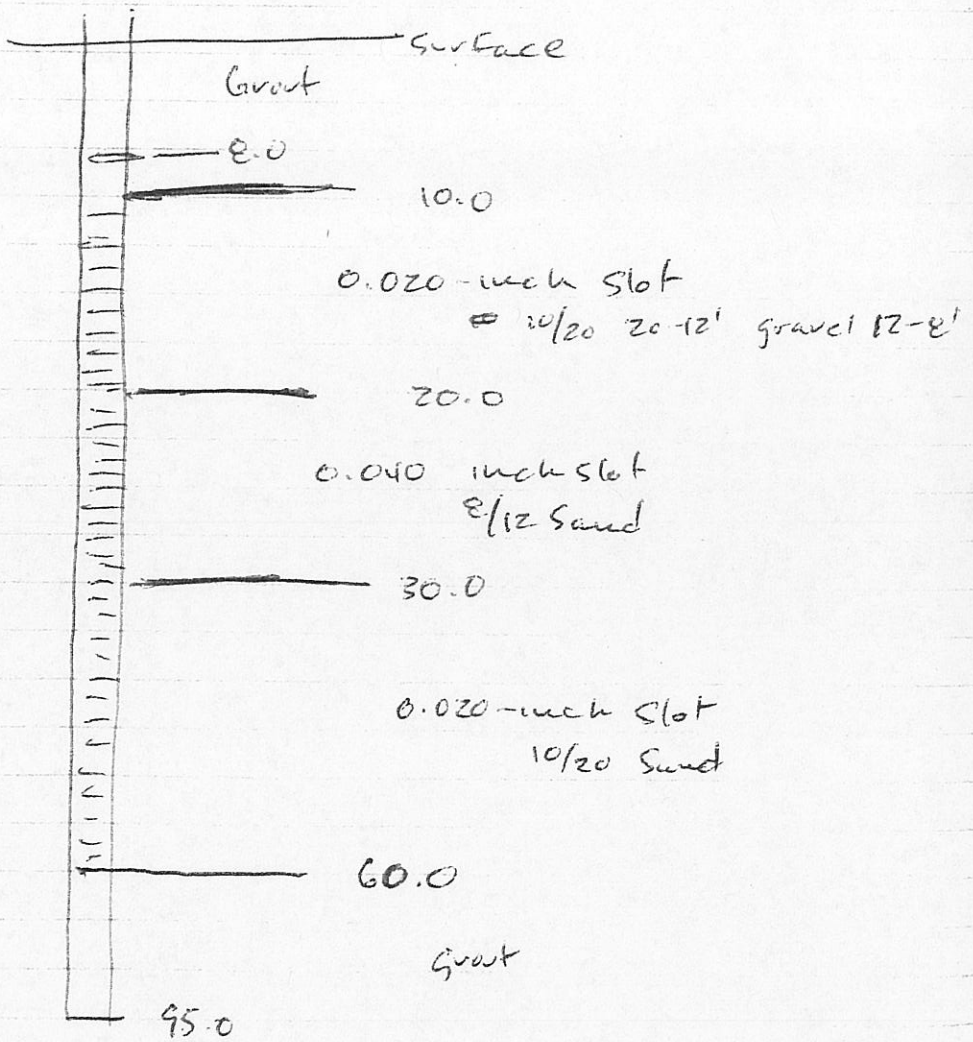
ID Calibration: 8/11/06 w/ 100ppm Isobutylene
Fresh air Cal @ 0.0ppm

Crystal Pennero

eathing Zone Monitoring:

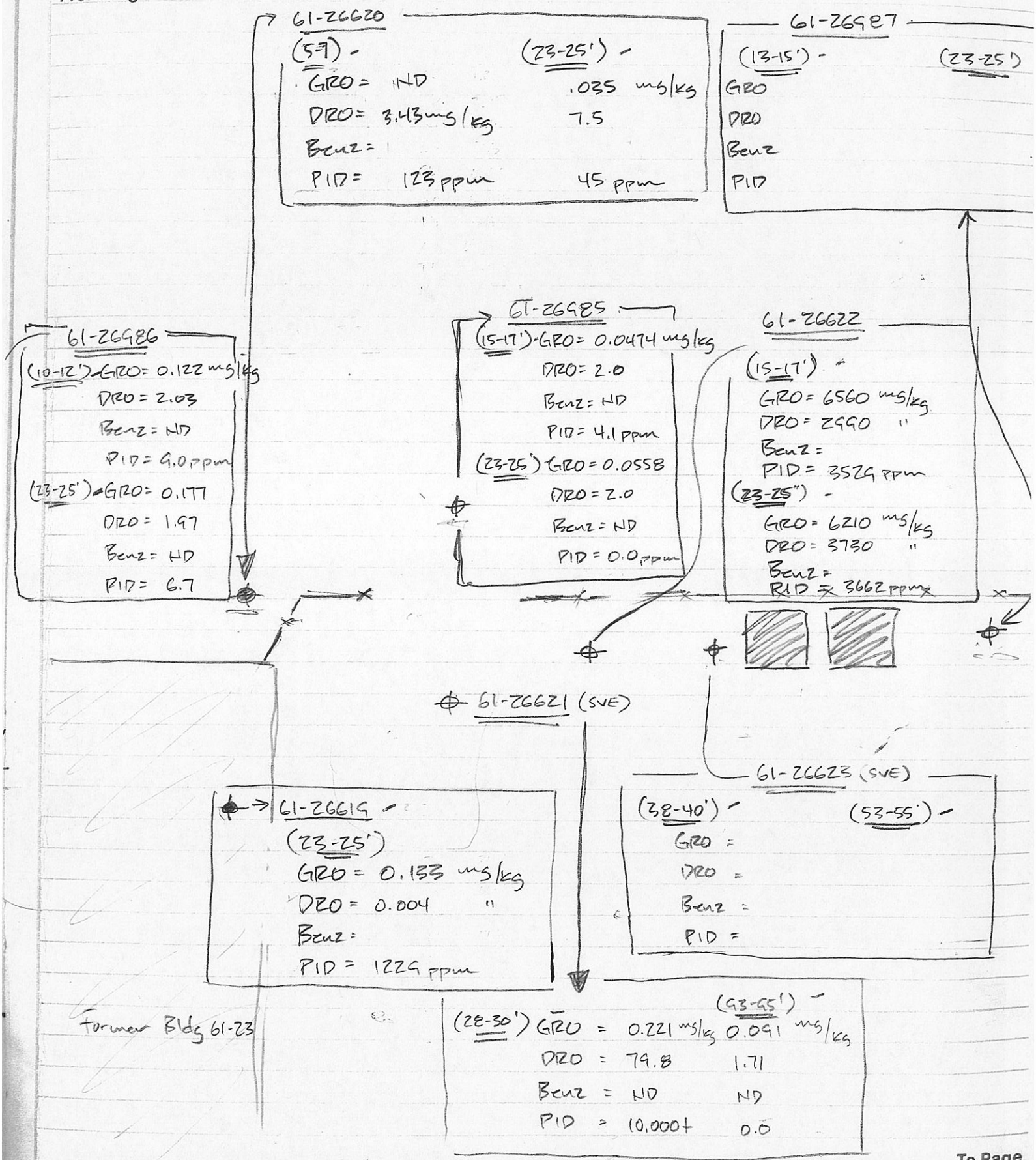
1115	45-50'	0.0 ppm @ 6.0' ags
1030	30-35'	21.5 ppm @ air discharge (away from rig)
1115	45-50'	0.0 " " " "
1150	50-55'	0.0 ppm @ 6.0' ags

well Installation
(16-20021)



To Page No.____

& Understood by me, Date Invented by Date

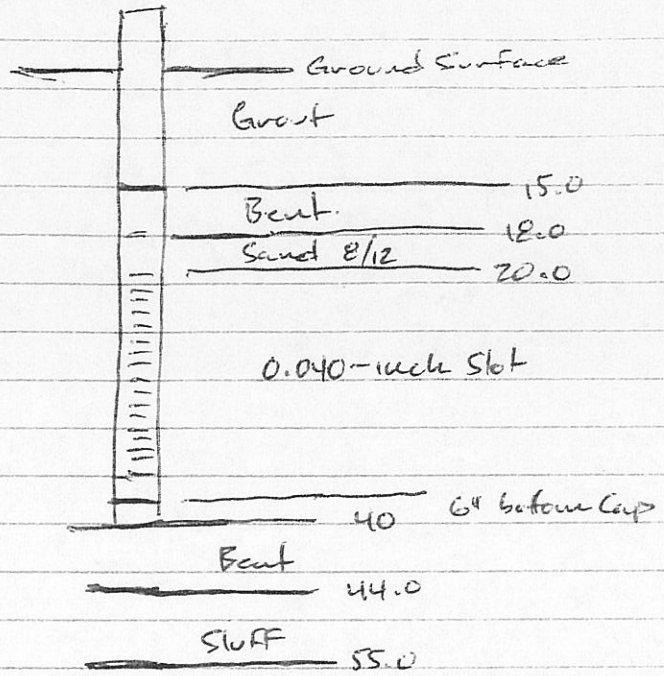


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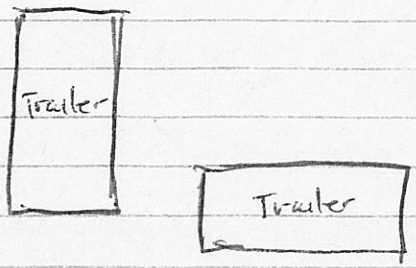
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Book No. _____ TITLE _____

SVE Well Installation
(16-26623)



East Jemez Road



To Page No. _____

Understood by me,	Date	Invented by	Date

TITLE

Project No.

Book No.

From Page No.___

Time	location	depth	Conc. (ppm)	date	Sample #	Recovery
1000	61-26621	25-27	845	8-11-00		
1000		28-30	10,000+		Sent 8-11-00	
1030		30-32	143			
1030		33-35	241			
1045		35-37	520			
1045		38-40	422			
1055		40-42	240			
1100		43-45	258			
1120		45-47	81.8			
1120	↓	48-50	253			
1320		50-52	2650			50-54.5
		53-55	44			~~55-57~~
		55-57	88.5			55-57
		60-62	236			60-65
		63-65	1.4			60-65
		65-67	189			65-70
		68-70	0.0			65-70
		70-72	~~230~~ 19.3			70-75
		73-75	0.0			70-75
		15-77	0.0			75-80
		78-80	0.0			75-80
		80-82	0.0			
		83-85	0.0			
		85-87	0.0			
		88-90	0.0			
		90-92	0.0			
1500		93-95	0.0		Sent 8-11-00	

~~67-10~~
70-10

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Witnessed & Understood by me,	Date	Invented by	Date

Project No.
Book No. TITLE

10.— Aug 09 2006

Calcd MiniRae 2000 PID
zero : 0.0
Span :100
with isobutylene

- Drillers detected strong odor, similar to gasoline, and requested measurement of VOCs at depth of 15 to 20 ft bgs
  - collected measurements from borehole ~~@ ~ 20 ft deep~~ 8/9/06
    - 490 ppm, 350 ppm, and 420 ppm
  - from borehole at ~ 2ft above ground collected measurements
    - 8.2 ppm, 6.3 ppm, and 5.7 ppm
  - Collected measurements from borehole at ~ 4 ft above ground
    - 2.2 ppm, 0.8 ppm, and 1.1 ppm
- strong odor was present and seemed to collect under drill rig
- problems with PID battery
  - stopped drilling, replaced battery
  - recalibrated
    zero : 0.0 ppm
    Span : 100 ppm isobutelyene

need:
drum for PPE
drums for decon H2O
decon Pad
steam cleaner

To Page No.____

d & Understood by me, Date | Invented by | Date

TITLE

Project No.

Book No.

From Page No.___

Time	Location #	depth	Conc (PPM)	date	Sample #	Recovery Int.	
950	61-26623	15-20	(61) 32	8-10-06		15-20	
955	↓ (Lout)	20-25	(101) 53	↓	~~Sent 8-10-06~~	20-25	dupe
1010	(BH-6) 61-26625	0-2	(0.0) 14.2			0-2.5	
1020	next to Road	5-7	(0.0) 12.9			5-7.5	
1030		10-10.5	(0.0) 0.0			10-10.5	
1035		15-17	(4.1) 0.0		Sent 8-11-06	15-18	
1045		20-22	(1.2) 15.1			20-25	
1045		23-25	(0.0) 15.6	↓	Sent 8-11-06	20-25	
1155	61-26623	25-27	134	8-10-06		25-30	
1155		28-30	81			↓	
1205		30-32	83			30-35	
1205		33-35	54			↓	
1210		35-37	55			35-40	
1210		38-40	154		Sent 8-10-06	↓	
1315		40-42	21.5				
1315		43-45	17.2				
1325		45-47	6.9				
1325		48-50	20.0				
1340		50-52	19.4				
1340		53-55	12.6	↓	Sent 8-10-06		
1420	(BH-7) 61-26626	0-2	0.0	8-10-06			
1420	~~Eastern~~ most	3-5	0.0				
1430		5-7	7.9				
1430		10-12	9.0		Sent. 8-11-06		
1440		15-17	8.4				
1440		18-20	7.9				
1450		20-22	7.2				
1450		23-25	6.7	↓	Sent. 8-11-06		dupe

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From Page No.— August 08, 2006

calibrated photovac 2020 pro to fresh air set at isobutylene

zero 0.0

Span 100.0

CAlibrated Minivac 2000 zero 0.0 Span 100.0

Head Space reading

Time	Location #	Depth (ft)	Conc. (ppm)	date	Sample # Collected	Recovery In
	61-26619	1.5-2.5	1800 SA	8-8-06	~~61-06-71526~~ Head Space only	0-2.5
	61-26619	5.0-7.0	228 ~~0.0~~ SA			5.0-7.0
		15-16	232 ~~0.0~~ SA			~~20-21~~
		20-22	110 ~~46.2~~ SA			20-25
		23-25	1229		61-06-71529 Sent 8-9-06	20-25
950	61-26620	0-5	11.8	8-9-06	headspace only	0-5'
1000		5-7	123		Sept 8-10-06 ~~headspace only~~	5-7.5'
1015		10-12	9.1			10-13
1020		~~15~~ 15-17	6.6			15-19
1020		17.5-19.5	23			↓
1020		20-22	1.1			20-25
1030		23-25	4.5		Sent 8-10-06	20-25
1100	61-26621	5-6	3.7	8-9-06		5-6
1110		10-11	174			10-11
1130		~~17-19~~ 15-17	2473		~~Sent 8-10-06~~ limited	15-19
1130		17-19	2890		~~Sent 8-10-06~~ sample	↓
1425		20-22	232			20-25
1425	Cont.	23-25	886			↓
	61-26622	0-2	4.0	8-9-06	Headspace only	0-2
1440		5-8	8.5			58
1450		10-13	124			10-13
1505		15-17	3529		Sent 8-10-06	15-20
1505		18-20	2293			~~20-25~~
1515		20-22	643			20-25
1515		23-25	3662		Sent 8-10-06	20-25
720	61-26623	0-2.0	(0.0) 22	8-10-06	Headspace only	0-2
730		5-7	(9.4) 19.7			5-7.5
740		10-12	(9.1) 17.6			10-12.5

To Page No

Witnessed & Understood by me,	Date	Invented by	Date
		Recorded by	

1-9-06

Site Visit to Security Perim. Road.

- met w/ Ed Hoth, Terrell & Crystal regarding the Construction of a drainage channel associated w/ the SPR. Drainage from road will be collected in a ditch on the NORTH Side of the South access road then run through Culverts, under the road toward the Canyon through open ditches running South. These drainages will eventually intercept the main drainage Swale located at the edge of the Canyon and running East toward the retention pond @ SWMU 03-029. Material to form the ditches will be used & to form up the Sides of each ditch as to keep Sal from each PRS within each PRS Boundary. The retention pond will be reworked to move the accumulated Sediment to the pond walls.

Fitzgerald

1-10-06

Site Visit Security Perimeter Road

Visit w/ Tom w/ Parsons regarding the additional access road footprint which cuts through 03-009(a) and contains an access portion which could encroach on 03-059-00. Tom says they can truncate the road to stay outside the fence to the drill yard, well away from the Summ. Another possibility is to run the road to the SW of the fence. Will do a PRID Revision to deal w/ this extention of the excav. permit.

Site Visit - Security Perimeter Road 1-12-06

Visit w/ Mark Harris who's the head Cons. dude on the Security Perimeter Road Project. Mark showed us the plans for the Southern Spur road which he explained would be Connected w/ the Southern portion of the drill yard parking lot. This area will be all fill (no cut) he will also install a new gate to the drill yard. At the radio shop he explained how the telecom lines will be abandoned and relocated, raising of manholes etc. The fence Surrounding the radio shop parking lot will be removed. at least four of the fence posts are Set in Concrete that could be Set in Contaminated Soil. Will check w/ Kelly Vanderpool to See what we need to do if this is the Case. Told mark we would be out there during the slab removal, fence post removal and ditch grading — will need to get PMC on this to be out there w/ a PID.

Security Perimeter Road — 1-17-06

Conducted monthly waste inspection on PCB Contam. Soils stored on-site in roll-offs. Also met w/ Henry Flemming the Boss man @ the radio shop to ask when they would be out — He thought by the end of Feb. Told us to call Phil Sena 665-5243, 996-0043, 699-1538 to get a better idea

Security Perimeter Road - 2-1-06

meet w/ Enrico Garcia regarding Ex 06-0055 going to install ~~Power poles~~ power lines and will need to trench through SWMU 03-009(a)-00 - The asphalt batch plant Consolidated SWMU. Enrico will get w/ Sammy Martinez to see exactly where the trench will be located

SPR meeting w/ Mark Harris 3-7-06

ZEP

- met w/ Mark and Paul, the demo Contractor discussed the Segregation of fence posts and PCB Swipe Sampling by ~~the~~ SWRC. They will set-aside all posts that are ~~the~~ along the road and any others that are adjacent to the former excavated area. They will place on plastic. Also discussed Screening of Concrete Coming from the slab and, building footer - they will let us know when they plan on removing that so SWRC can come out and Screen it. Told Mark that we will not be ready to initiate field work related to TPH investigation until after the road has been Completed - he thought that would be best. New drainage ditch will be installed along the South Side of the road ~~the~~ where (approx.) ~~not~~ the fence is right now. They will excavate 18-24" and will go right through TPH invest. area.

Facility Integration Meeting 4-20-06

- Adelante Ave @ 55K/mo.
- TRU waste facility – Lee Lucero
  - Cost est w/ paula
- Readiness activities for 16 & 61
  - WCSF
- Resubmittal of 61 ACA

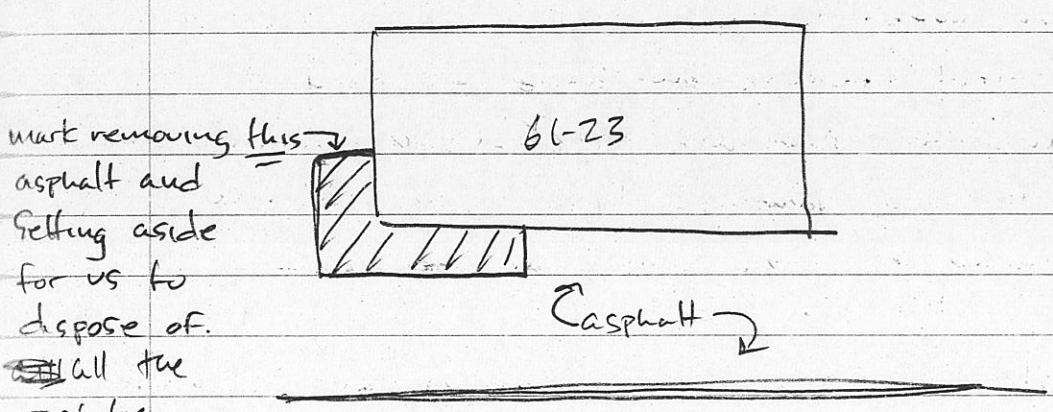
Radio Shop Site Visit 4-25-06

– Stopped @ the old radio Shop area to see the State of the Site. There are Six Covered rolloffs here waiting for transport. The remaining Concrete pile onsite is Small < 10 yds³. paved off the former TPH excavation from the transformers – 50Ft. west of the west transformer. The Site is still quite a mess w/ wood Asphalt Concrete laying around. took photos of the area that was the radio Shop and then on the South Side of the Security Perimeter Road Project where the new bypass is going in. Looks like Some material, asphalt, gravel etc. is being Stored on the edge of the Canyon

Security Perimeter Road 5-8-06

On Site meeting w/ Mark Harris & Chris to talk about Construction Schedule and Schedule for ACA activities (which will hopefully start June 19). They have just started widening the road today. All ~~cap~~ Concrete from the 16-23 slab is gone - only 1 small asphalt pile remains. The fence posts are out however the chain ~~link~~ link fence is still here lying on the ground. We will need to arrange for traffic control to install one of the proposed borings since it's located in the eastbound lane of east Jemez Rd. 1400 ~~1600~~ mark H. on site to discuss Schedule w/ me.

Told Mark & Chris that June 19th would be our start date and that we could move that a bit if ~~he~~ they needed us to. They said no problem. They will be installing a drainaged ditch along E. Jemez Rd. (outside of the SWMU) I told them if the smell and HC's to call us ASAP



mark removing this asphalt and setting aside for us to dispose of. all the rest he will remove and recycle

TA61 - Security Perimeter Road Project. 8-7-06

900 meet MKM on Site to Conduct kickoff meeting for the SWMU 61-002 Security Perimeter Road Project. Roland, Chavez & Barbera also on Site to do the drill rig walk down. Still need some more info from the drillers to get a Sign-off. Set up Site boundaries and move equipment from TA-16

1100 Back @ Pueblo to get SCLs & COCs from SMO & meet w/ utility locators to remark and revalidate excavation permit

1200 lunch

1230 Continue to Set up Site

400 off Site

TA-61 Security Perimeter Road Project 8-8-06

700 @ Twin Mountain to Sit in on their H&S meeting

800 Tailgate meeting w/ MKH, Envirodrill, Roland Babera and Chevi. Paperwork and All Checklists Completed to Start work.

900 Pothole water line & Sewer and gas. drillers Setting up.

1130 finished potholing - go to lunch

1200 Gael & Jeff @ pueblo to talk w/ Leonard Trujillo and get waste stickers & Signs. Leonard Said there will be a waste inspection @ TA-61 & TA16 in the next Couple of weeks — He will visit the Sites prior to inspection to give us his personal Critique.

1200 - 300 - Stand down because of rain & lightning

300 - Start drilling first borehole (~~61~~ 16-26619) ~~Slurry~~

Slight HC odors @ 20' on down - will have to Step thus boring out to the west.

400 Clean up Site

430 off Site

TA-61 Security Perimeter Road 8-6-06

800 on Site met w/ MKM, Envirodrill, TPMC (Steve) Rdand & Chevi. Conduct tailgate meeting. Collect grab Samples from Construction Stockpile

900 Roll off on Site. Conduct inspection - everything ok

930 Begin drilling 61-26620 - no odors present in Samples collected to 25' BGS.

1015 Begin deep borehole 61-26621 Strong odors present starting @ 10' bgs. let the borehole breath between each 5' Even.

1130 lunch

1200 Take down mast due to lightning

1300 JS & Billy Warren go over to talk w/ Tara and Oliver about strong odors - Breathing zone has been monitored and we've getting readings from 2-3 ppm. Oliver Says were probably below action levels but the drillers are "tasting" the odor so Oliver Said to move to another location if possible. They will be out in the morning to assess the Situation

1400 Pulled off the hole and moved to 61-26622 odors present at this location, but not as strong and there is a good wind blowing, which helps Odor noted all the way to 25' bgs - will need to offset this boring too.

TA-61 Security Perimeter Road Project 8-10-06

0900 meet MKM for H&S tailgate. Still have not seen the SSHASP Addendum from Oliver

will start on 61-26623 next to transformers.

Gene & Carl on site to revalidate excavation permit and to add two new offset boring locations (61-26986 & 61-26623).

900 Start drilling 61-26623. Odors present from about 10' bgs. Installed boring to a deep interval in order to install an SVE well. SVE well details are listed in MKM's field book. This ~~next~~ boring will need to be offset to define Contaminated Soil to the ~~=~~ east — on the other side of the transformers — This is outside of our excavation area so we will need to Submit a whole new excavation permit.

1230 Begin drilling 61-26985 next to road. odors not present in this boring

1400 Install 61-26986 no odors present in this boring either

1500 Set Completion on 61-26623

1630 Clean up - HSRI on site

1730 off Site - take Samples to SMO

TAG1 Security Perimeter Road Project 8-11-06

0800 On Site meet MKH & drillers. Go over plan of the day

900 Gordon, Oliver & Tara on Site. Oliver has the SHASP addendum which we all Signed on the Spot. Gordon took a quick look around and we explained to him what was going on.

1000 Set up exhaust fan and begin (continue) drilling 61-26621. Fan Seems to help a lot with removing vapors from the area.

1100 drillers having Some problemes w/ the Sampler Stuck inside the auger

1300 drillers finally decided to pull all augers and Start over again (in the Same hole).

1330 Melanee on Site

1400 Ray Bohn on Site to See what we've up to. Continue drilling on 61-26621. Odors diminish @ about 70' bgs. Continued to drill to 95' to define vert. extent under Source area.

1500 done drilling - begin well (GVE) Completion. drillers do not have enough Sand So they go to Metzgers to get Some - They return but the Sand is too fine for the Slot Size So they returned to get Some gravel.

Begin prepping Samples to Submit to SMO.

1630 drillers return w/ a load of pea-gravel to use over the top 2' of Slotted interval.

HSR-1 on Site to Screen Samples

1700 Billy to SWD to deliver Samples. Start clean up and grout sve well.

1900 off Site

TA61 Cost estimate for additional work @ TA61

- Installed 3 extra borings ~~of~~ for a total added Footage of 100'
- extra Sampling due to SWEC requirements

TA-16 3-Site Investigation 8-16-06

0730 on Site meet w/ MKM to go over work activities for the day, which will include excavation activities @ 16-026(v). Roland, Chavez & Melanee all on Site. Were waiting on ROCS to deliver a roll off to Store excavated material,

1030 Conducted tailgate meeting. Roland, Chavez & Melanee leave Site - Still no roll off.

1100 Start digging and Staging Soil

1200 Roll off on Site, Chavez back on Site to Complete walk down

1215 JS off Site to MSS meeting

1400 JS on Site again - first set of Samples Collected @ 6-12" HE DTech negative and HE Spot test negative. PID for VOC's negative. Covey Collected analytical Samples. Ed Hoth due on site to look at rainwater drain @ 16-026(v)

Location 16-26572
0.5-1.0 RE-16-71151
8-9 - RE16-06-71152

Location 16-26571
0.5-1' RE 16-06-71149
8-9' RE-16-06-71150



Location 16-26569
0.5-1.0 RE-16-06-71145
8-9 RE-16-06-71146

Location 16-26570
0.5-1' - RE-16-06-71147
8-9' RE-16-06-71148

8-16-06

TA-16 Five Station meeting -

MKM to repair rainwater drain and tie-in for 2" oil/water Seperator discharge. 2" line to be tied into existing Sanitary line. MKM will charge to a Seperate cost code for utilities and facilities - MKM will provide Costs and a Sketch to Larry Hosel for approval. Ed Hoth will approve Stormwater drain design. This will require more excavation. Ed was Suggesting to just replace the broken clean-out but Larry thinks we need to replace the whole line. We can start backfilling once the clean out ~~is~~ is repaired.

8-21-06 Waste Management walk-down

900 Leonard Trujillo and JS meet Saul @ 61-007 to look at the waste management storage area. There is one roll off on site which contains petroleum contaminated soil from the borings recently installed. The roll off tarp has a lot of standing water on it which Saul will pump off. Everything else looked good - Signs, labels etc. Went up to TA-16 to look at the roll offs there - Same story - lots of standing water otherwise all ok

1000 off site

SVE meeting w/ Kent & Tom from Apogem.
Regarding 61-002 Radio Shop

Bill Blankenship - Air Quality

TA-16 & Site Invest. 9-20-06

300 met w/ Ed Hoth regarding the backfill of the trench. He said go ahead and compact Slough as is and run a test area near stop sign to see if we can get 95% Compaction. Install double clean-out w/ PVC & bedding material - ground huff.

9-21-06 TA-16 3-Site Invest.

600 On Site. meet MKM for tailgate meeting. B.g windstorm the night before destroyed all the barricades and tipped over the Port-a-johns.

1030 Start mixing Soil in roll off to dry it out - it has become saturated w/ all the rain this Summer. The Stuff on top is not too bad. - begin filling the trench in 6" lifts near the Slop Sign.

1100 off Site

1330 back on site. Still backfilling slowly and airing out wet Soil

1430 off Site

9-25-06 TA-16 3-Site Investigation

1000 on Site meet w/ HKM who continue to try and dig out wet soil - and backfilling w/ something that's halfway dry. Soil is being compacted in the trench in 6" lifts and compacted w/ a jumping jack. Most of the soil is so wet that it just squishes out from under the compactor. Attempted to mix soil (wet) w/ soil from a dry stockpile @ 16-024(v) (crushed tuff) - this seems to help a bit.

1200 off Site

1330 on Site Dennis Romero on site to conduct Stormwater inspection - all looks good

1500 off Site

6-26-06 TA-16 - Site investigation

1000 On Site meet w/ HKM - they are Continuing to Backfill & Compact the trench. AMEC is on site and informed us that Compaction only is only @ 88% even after using the Jumping Jack. The guy Says the moisture is way to high @ 14%. and if it were to dry a bit we'd likely get 95%. Since we are mixing wet material w/ imported dry a new modified proctor will need to be performed to get an accurate Compaction reading.

1100 ROCS is on Site to move voll offs. The two w/ Salvated Soil will be dumped ~~at~~ where are 16-024(v) clean Stockpile was located in an effort to dry it out. The last remaining voll off @ 16-026(v) was moved down and Stored w/ the 16-024(v) volloffs as approved by Leonard Trujillo

1230 - All volloffs are out of the five Station Parking lot

1230 - OFF Site

- Call Harold about potholing requirements to dig out trench.
- IWD revalidation
- Pull data for both sites - waste data
- ~~re~~ new cost estimate for digging out and recompacting

Security Perimeter Road Project 11-13-06

1300 - meet w/ MKM, Matt from Envirobill & Julie Mashchof for drill rig inspection prior to starting tomorrow. All ok. Still waiting on Signatures on IWD & Excavation permit from facility managers.

1400 @ TA-16 3-Site Investigation - Set up for excavation activities this week - Set up barricades, clean trailer, check instruments etc.

Security Perimeter Road Project 11-14-06

800 meet MKM @ Site to discuss project.

830 ~~es~~ up to Hugos office to pick up excavation permit & IWD. Still not Signed.

930 Back to Site and wait on Hugos office to ~~call~~ Call back w/ the ok to proceed and pick up Signed forms.

1200 Get the ok to Pick up forms and head back to Site to Set up exclusion zone, bottles, tailgate meeting etc.

1300 John Crocker w/ TPHC on Site to log borehole 61-26987 located east of the two transformers and near the old LA County landfill entrance

1400 Start drilling 61-26987. Hit Something hard @ 13.0 bgs

Attachment C-5

Geodetic Survey Coordinates

Location ID	X Coordinate (ft)	Y Coordinate (ft)	Elevation (ft)	Year Sampled	Type of Sample or Location
61-24310	1620447.508	1774863.456	7335.084	2005	Characterization Samples
61-24311	1620439.130	1774824.847	7333.826	2005	Characterization Samples
61-24312	1620480.688	1774817.632	7333.518	2005	Characterization Samples
61-24313	1620512.711	1774867.080	7333.802	2005	Characterization Samples & Confirmation Samples
61-24314	1620485.920	1774852.207	7334.286	2005	Characterization Samples
61-24315	1620509.588	1774838.423	7333.640	2005	Characterization Samples
61-24316	1620464.422	1774839.617	7334.046	2005	Characterization Samples
61-24317	1620470.535	1774877.169	7334.976	2005	Characterization Samples & Confirmation Samples
61-24318	1620547.641	1774819.081	7333.796	2005	Characterization Samples
61-24319	1620521.825	1774775.377	7327.740	2005	Characterization Samples
61-24320	1620503.926	1774790.470	7331.319	2005	Characterization Samples
61-24321	1620485.599	1774792.972	7331.485	2005	Characterization Samples
61-24322	1620464.811	1774798.540	7331.875	2005	Characterization Samples
61-24323	1620426.523	1774804.979	7332.526	2005	Characterization Samples
61-24324	1620522.895	1774724.739	7327.085	2005	Characterization Samples
61-24325	1620498.190	1774713.439	7328.284	2005	Characterization Samples
61-24326	1620465.889	1774723.564	7328.813	2005	Characterization Samples
61-24327	1620450.221	1774747.410	7329.815	2005	Characterization Samples
61-24328	1620460.391	1774786.225	7331.937	2005	Characterization Samples
61-24329	1620487.509	1774735.420	7328.726	2005	Characterization Samples
61-24330	1620493.748	1774753.702	7329.577	2005	Characterization Samples
61-24331	1620499.837	1774772.818	7330.260	2005	Characterization Samples
61-24332	1620474.746	1774890.461	7334.809	2005	Characterization Samples
61-24333	1620514.493	1774881.804	7334.310	2005	Characterization Samples
61-24334	1620561.445	1774856.127	7333.179	2005	Characterization Samples
61-24346	1620429.208	1774890.963	7335.985	2005	Characterization Samples for Petrol contamination
61-24347	1620428.914	1774884.413	7336.008	2005	Characterization Samples for Petrol contamination

Location ID	X Coordinate (ft)	Y Coordinate (ft)	Elevation (ft)	Year Sampled	Type of Sample or Location
61-24351	1620426.699	1774875.192	7335.919	2005	Characterization Samples at Borehole Location
61-24352	1620426.228	1774898.100	7335.834	2005	Characterization Samples at Borehole Location
61-24353	1620444.840	1774874.015	7335.444	2005	Characterization Samples at Borehole Location
61-24354	1620423.925	1774866.072	7335.947	2005	Characterization Samples at Borehole Location
61-24513	1620400.250	1774842.490	7334.720	2005	Characterization Samples
61-24514	1620414.490	1774863.130	7335.560	2005	Characterization Samples
61-24515	1620424.160	1774756.340	7329.960	2005	Characterization Samples
61-26619	1620408.301	1774881.559	7399.496	2006	Characterization Samples for Petrol contamination
61-26620	1620409.278	1774897.138	7398.930	2006	Characterization Samples for Petrol contamination
61-26621	1620423.809	1774889.889	7399.099	2006	Characterization Samples for Petrol contamination
61-26622	1620437.902	1774893.735	7394.782	2006	Characterization Samples for Petrol contamination
61-26623	1620456.687	1774882.418	7397.048	2006	Characterization Samples for Petrol contamination
61-26985	1620432.641	1774916.332	7397.247	2006	Characterization Samples for Petrol contamination
61-26986	1620371.234	1774889.832	7399.963	2006	Characterization Samples for Petrol contamination
61-26987	1620517.804	1774895.801	na*	2006	Characterization Samples for Petrol contamination

*na = Not available.