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Periodic Monitoring Report for Sandia Watershed, August 11–August 20, 2008

Los Alamos
NATIONAL LABORATORY
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Prepared by the Environmental Programs Directorate

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Responsible project leader:

Printed Name	Signature	Title	Organization	Date
Ardyth Simmons		Program Manager	Environmental Programs	2/23/09

Responsible LANS representative:

Printed Name	Signature	Title	Organization	Date
Michael J. Graham		Associate Director	Environmental Programs	2/24/09

Responsible DOE representative:

Printed Name	Signature	Title	Organization	Date
David R. Gregory		Project Director	DOE-LASO	2/25/09

EXECUTIVE SUMMARY

The purpose of this report is to provide the results of the periodic monitoring event (PME) conducted by Los Alamos National Laboratory in the Sandia Watershed. This PME was conducted pursuant to the "2008 Interim Facility-Wide Groundwater Monitoring Plan," prepared under the Compliance Order on Consent.

The PME documented in this report occurred from August 11 to August 20, 2008. This event included sampling of groundwater wells or well ports and base-flow stations.

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

A previously unreported aluminum result from the February 2008 sampling event exceeded a screening level at surface-water location South Fork of Sandia Canyon at E122. No surface-water results from the current PME were above screening levels.

For the current PME, bromomethane.was above a screening level in a groundwater sample collected from the 767 ft port in regional aquifer well R-36.

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Acronyms and Abbreviations

AK	acceptable knowledge
amsl	above mean sea level
AOC	area of concern
AQA	Analytical Quality Associates, Inc.
BCG	Biota Concentration Guide (DOE)
bgs	below ground surface
C	cancer
Consent Order	Compliance Order on Consent
DCG	Derived Concentration Guidelines (DOE)
DOE	Department of Energy (U.S.)
DOT	Department of Transportation (U.S.)
EPA	Environmental Protection Agency (U.S.)
F	filtered
HE	high explosives
IDW	investigation-derived waste
IFGMP	“Interim Facility-Wide Groundwater Monitoring Plan”
LANL	Los Alamos National Laboratory
MCL	maximum contaminant level (EPA)
MDL	method detection limit
N	noncancer
NMED	New Mexico Environment Department
NMWQCC	New Mexico Water Quality Control Commission
NOI	notice of intent

PCB	polychlorinated biphenyl
PME	periodic monitoring event
PMR	periodic monitoring report
PPE	personal protective equipment
QA	quality assurance
QC	quality control
RCRA	Resource Conservation and Recovery Act
RPF	Records Processing Facility
SOP	standard operating procedure
SVOC	semivolatile organic compound
SWMU	solid waste management unit
TA	technical area
UF	unfiltered
VOC	volatile organic compound
WAC	waste acceptance criteria
WPF	waste profile form

1.0 INTRODUCTION

This report documents quarterly groundwater and surface-water monitoring conducted by Los Alamos National Laboratory (LANL or the Laboratory) in the Sandia Watershed pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2008, 101897), prepared under the Compliance Order on Consent (the Consent Order). The quarterly periodic monitoring event (PME) reported here occurred from August 11 to August 20, 2008, and included sampling at groundwater wells or well ports and base-flow stations. Data that were not reported in the previous periodic monitoring report (PMR) because they had not yet been validated are included in Appendix D.

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

This report presents the following information:

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

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

1.1 Background

Sandia Watershed is located within the central part of the Laboratory. Sandia Canyon heads on Laboratory property within Technical Area 03 (TA-03) at an elevation of approximately 7300 ft (2225 m) and trends east-southeast across the Laboratory, Bandelier National Monument, and San Ildefonso Pueblo. Sandia Canyon merges with the Rio Grande in White Rock Canyon at an elevation of 5450 ft (1661 m).

The area of the Sandia Watershed is approximately 5.5 mi^2 (14.2 km^2). Perennial streamflow and saturated alluvial aquifer conditions occur in the upper and middle portions of the canyon system because of sanitary wastewater and cooling tower discharges to the canyon from operating facilities. A wetland of approximately 7 acres has developed as a result of the wastewater and cooling tower discharges. Polychlorinated biphenyls (PCBs) have been detected in sediment samples obtained from the wetland area, and mercury has been detected in surface-water samples.

TAs located in the Sandia Watershed include TA-03, TA-20, TA-53, TA-60, TA-61, and TA-72. Approximately 264 solid waste management units (SWMUs) and areas of concern (AOCs) are located within these TAs. The SWMUs and AOCs include industrial outfalls and open-detonation firing sites.

1.2 Conceptual Model

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

2.0 SCOPE OF ACTIVITIES

The PME for the Sandia Watershed was conducted pursuant to the 2008 IFGMP. Table 2.0-1 provides the location name, sample collection date, port name, port ID, port depth, screened interval, top and bottom screen depths, base flow, water level, and the water-level method for each of the monitored locations. These locations are shown in Figure 2.0-1.

3.0 MONITORING RESULTS

3.1 Methods and Procedures

All methods and procedures used to perform the field activities associated with the PME are documented in the 2008 IFGMP.

3.2 Field Parameter Results

Appendix B contains the field parameter results for this PME and the previous three PMEs.

3.3 Water-Level Observations

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

3.4 Deviations from Planned Scope

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

4.0 ANALYTICAL DATA RESULTS

4.1 Methods and Procedures

All methods and procedures used to perform the analytical activities of the PME are documented in the 2008 IFGMP.

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

The required analytical laboratory batch quality control (QC) is defined by the analytical method, the analytical statement of work, and generally accepted laboratory practices. The analytical laboratory assigns qualifiers to the data to indicate the quality of the analytical results. The laboratory batch QC is

used in the secondary data-validation process to evaluate the quality of individual analytical results, evaluate the appropriateness of the analytical methodologies, and measure the routine performance of the analytical laboratory.

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

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

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

4.2 Analytical Data

Appendix D presents the analytical data from the PME presented in this report and the analytical data from the last three sampling events immediately before the August 2008 sampling event. The screening levels with which the results are compared are shown in Table 4.2-1. The analytical laboratory reports (including chains of custody, etc.) are in Appendix G.

Appendix D contains all data obtained during the PME (i.e., all data that have been independently reviewed for conformance with Laboratory requirements), with the following constraints.

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

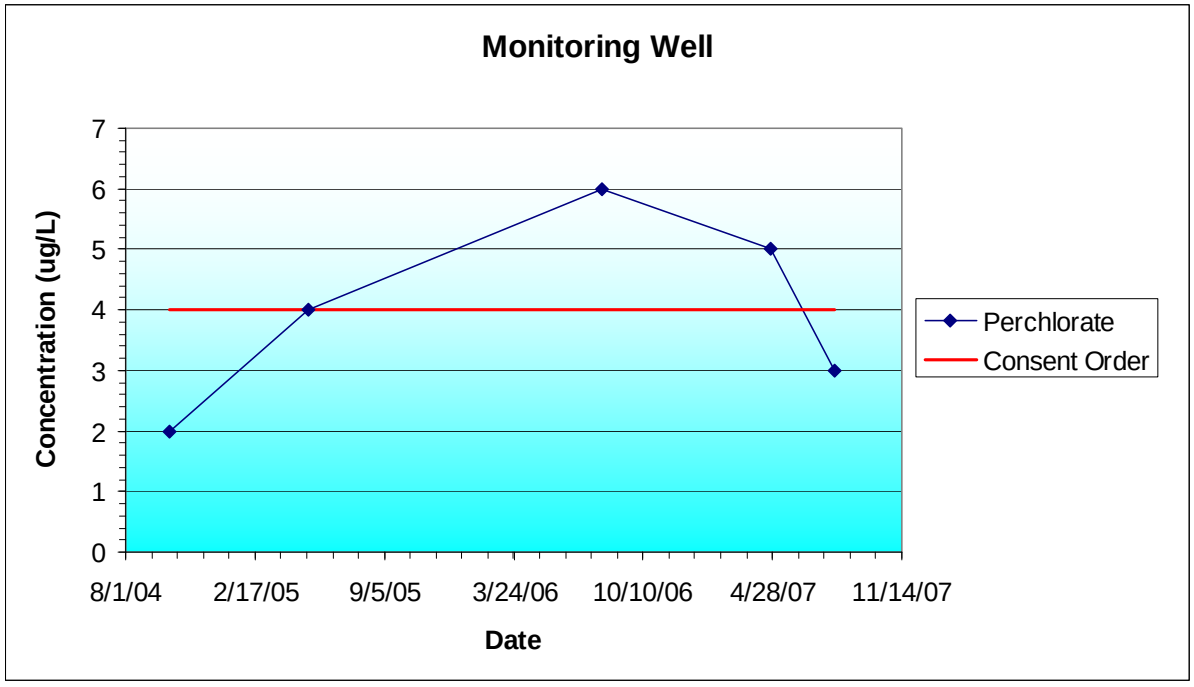
The screening levels applied to all media are listed in Table 4.2-1. Table 4.2-1 indicates the type of screening level and its source.

Data for PMRs are evaluated using the following screening process.

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

Tables E-1 through E-17 (Appendix E) show all values for perchlorate, radionuclides, organic compounds, and all values greater than half the lowest applicable screening-level values for metals and general inorganic compounds.

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



Perchlorate concentrations

The analytes displayed in Figure 4.2-1 were selected from data acquired during the PMEs and were chosen for display on the figure because of their historical presence in groundwater in this watershed. Radionuclides are not shown on the diagrams. The solid red lines, when shown, depict applicable screening levels. Note that some screening levels may exceed the highest concentration displayed and may not appear on the diagram. Screening-level values are in Tables E-1 through E-17 in Appendix E.

A summary of the results comparing the surface-water analytical data with screening levels is shown in Tables E-1 through E-5 and E-10 through E-11 (Appendix E).

A summary of the results comparing the groundwater analytical data with screening levels is shown in Tables E-6 through E-9 and E-12 through E-17 (Appendix E). Graphical representations of select groundwater analytical results (section 4.2) are shown in Figure 4.2-1.

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

4.2.1 Surface Water (Base Flow)

A previously unreported filtered aluminum result of 887 µg/L in a field duplicate sample from station South Fork of Sandia Canyon at E122 was above the NMWQCC aquatic acute standard screening level, which applies in this perennial reach. The result in the primary sample was 552 µg/L. All of the 16 measurements from nine other sample events at this location were below 200 µg/L or were nondetections. Detection limits for earlier measurements were either 68 µg/L or 200 µg/L.

No surface-water results from the current monitoring event were above standards or screening levels.

4.2.2 Groundwater

No unreported results from prior monitoring events exceeded screening levels in groundwater samples.

Table 4.2-2 lists results from groundwater samples collected during this PME from Sandia Canyon that exceed screening levels.

The second sample taken from regional well R-36 again contained bromomethane. The new result of 14.7 µg/L is below the earlier result of 23.6 µg/L and both are above the EPA tap water screening level of 8.66 µg/L.

4.3 Sampling Program Modifications

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

5.0 INVESTIGATION-DERIVED WASTE

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

6.0 SUMMARY

6.1 Monitoring Results

An evaluation of the field parameter monitoring results presented in Appendix B and subsequent monitoring events will be provided in the annual update to the IFGMP. A copy of the waste management records for waste streams was included in Appendix F of the initial PMR (LANL 2006, 094427).

6.2 Analytical Results

6.2.1 Surface Water (Base Flow)

One aluminum result from surface-water samples collected from a previous PME from Sandia Canyon exceeded screening levels (Table 4.2-2).

No surface-water results from this monitoring event were above screening levels.

6.2.2 Groundwater

No unreported results from prior monitoring events exceeded screening levels in groundwater samples.

Overall, one result from groundwater samples collected during this PME from Sandia Canyon exceeded screening levels (Table 4.2-2). Bromomethane was detected in a sample from R-36 and is the second detection of this analyte at this location. The types of contaminants detected and their concentrations from this PME are consistent with data reported from previous monitoring events in this watershed.

6.3 Data Gaps

Table 3.4-1 summarizes the data gaps encountered during the PME. The table provides detailed accounts of sampling event deviations.

7.0 REFERENCES

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

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

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

LANL (Los Alamos National Laboratory), November 2006. "Periodic Monitoring Report for Sandia Watershed Sampled June 29 through July 17, 2006," Los Alamos National Laboratory document LA-UR-06-7676, Los Alamos, New Mexico. (LANL 2006, 094427)

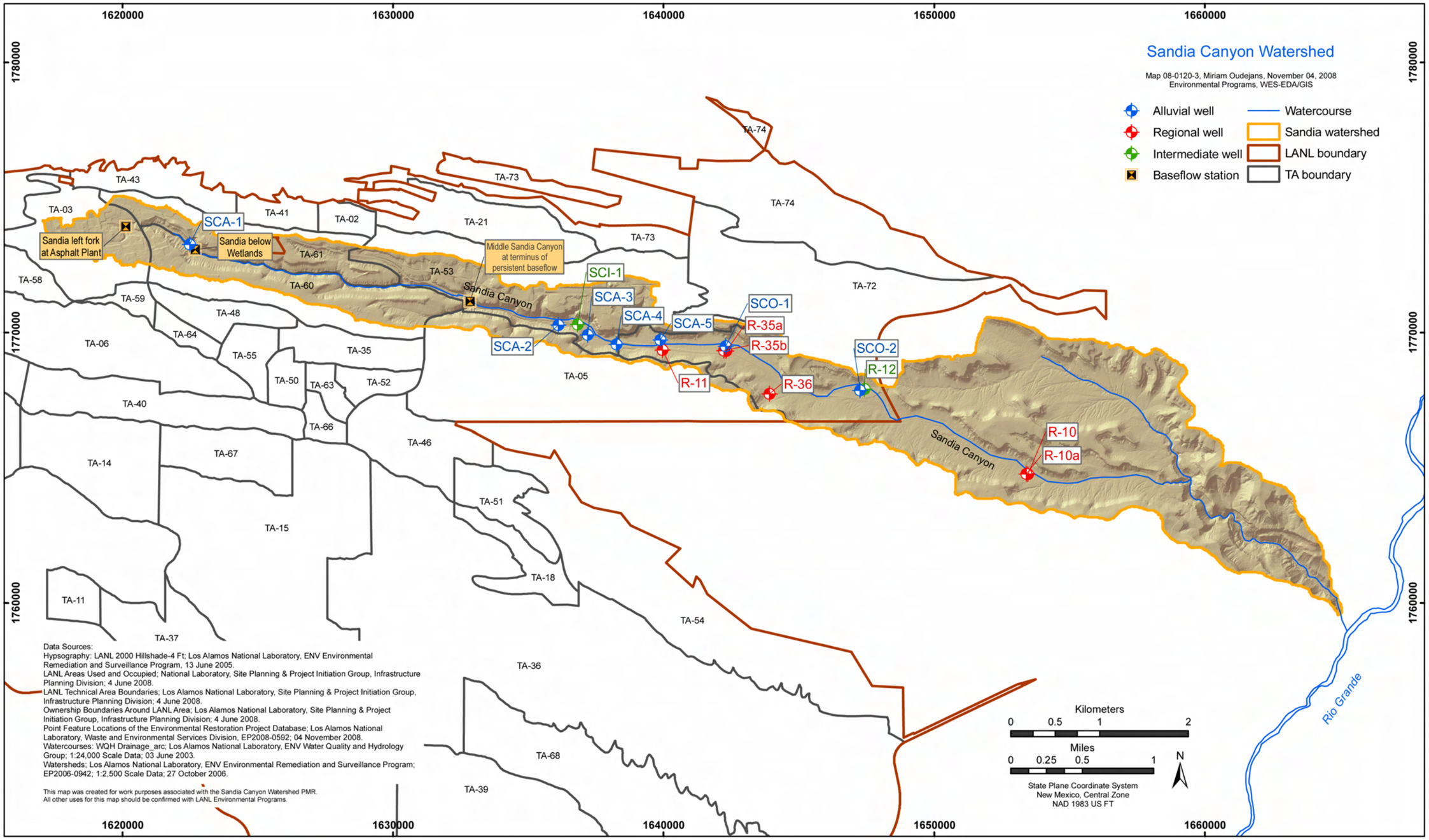


Figure 2.0-1 Watershed monitoring locations

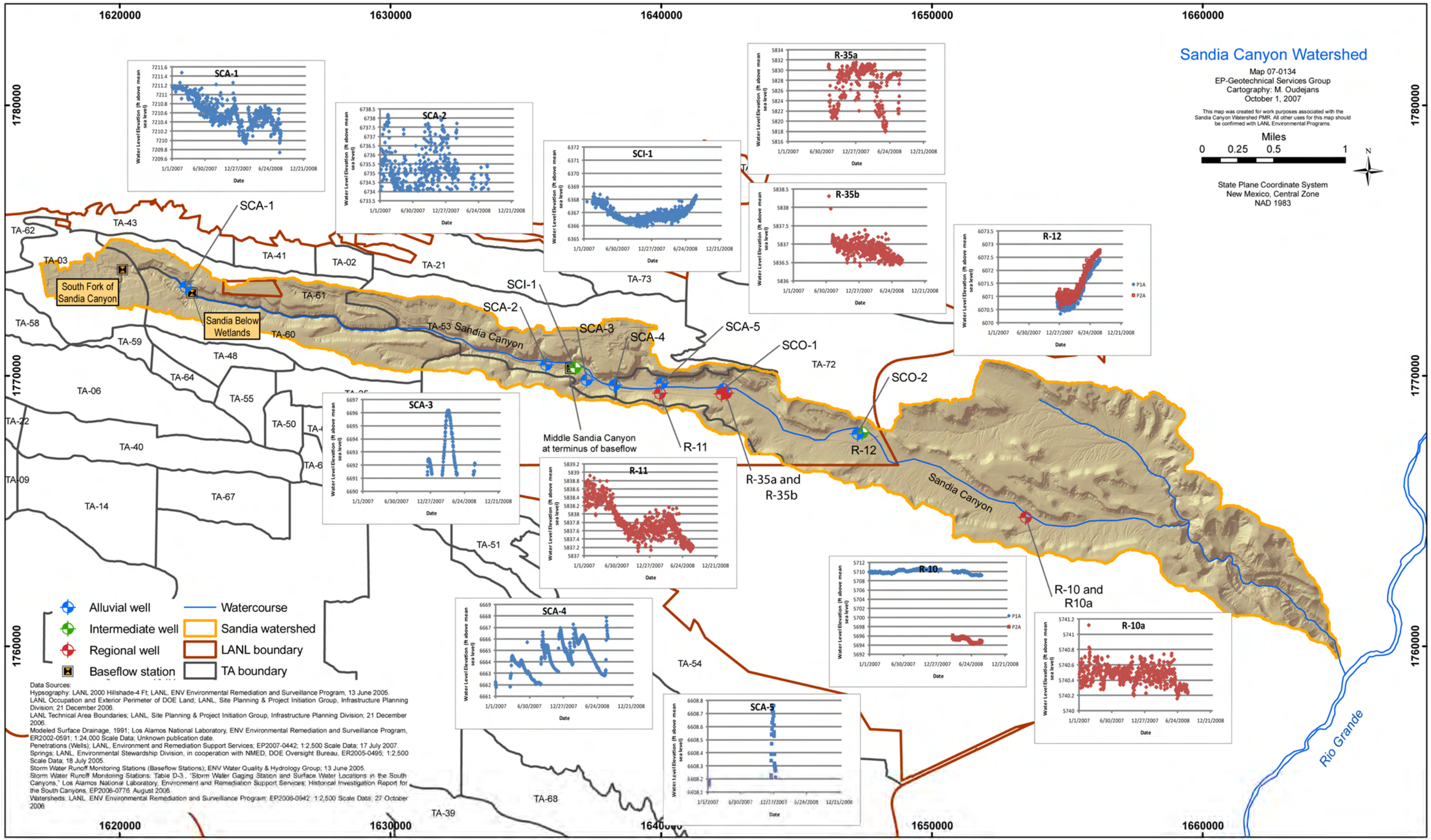


Figure 3.3-1 Groundwater elevations

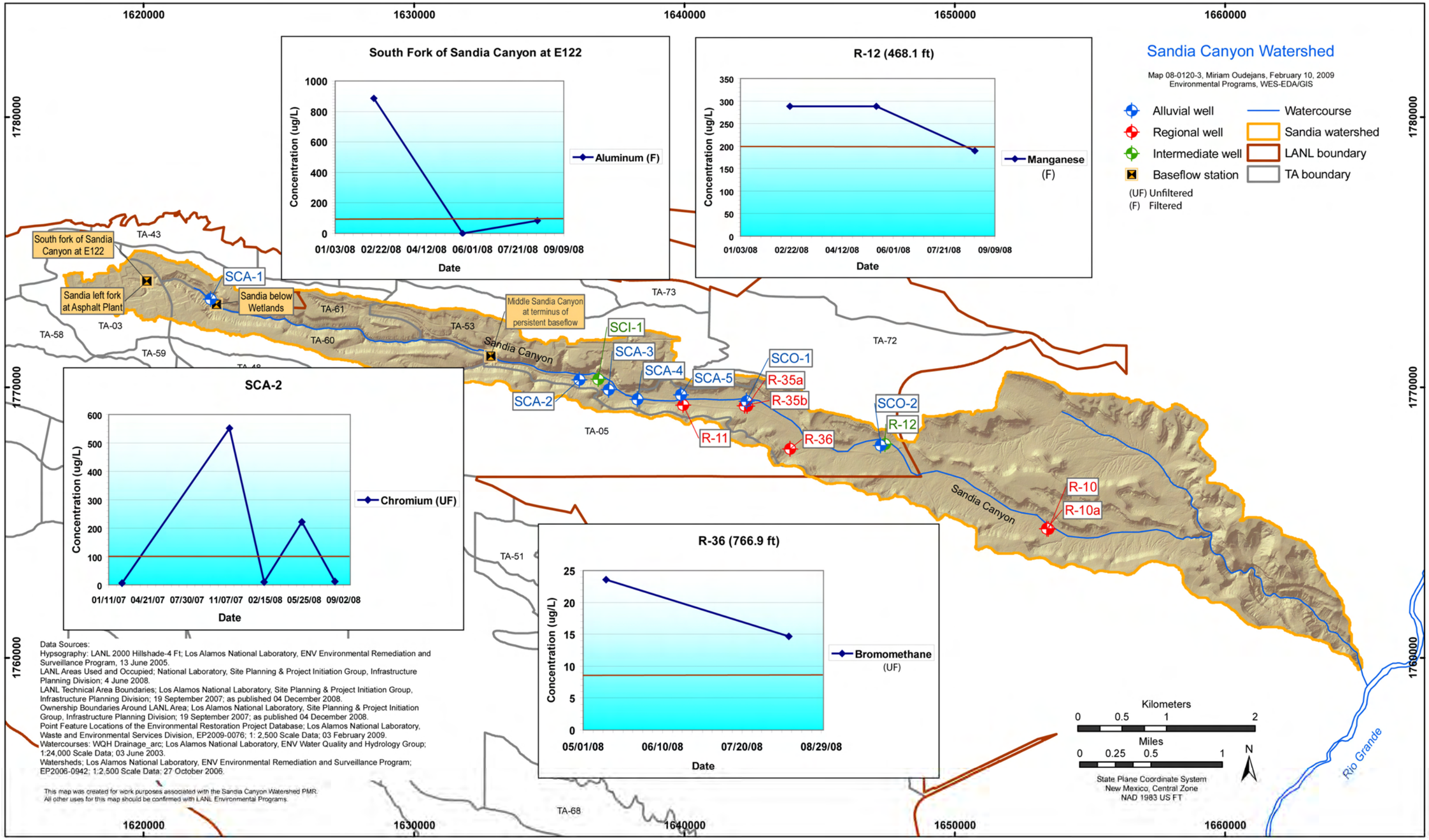


Figure 4.2-1 Analytical results

Table 2.0-1
Monitoring Locations and General Information

Location	Sample Collection Date	Port Name	Port ID	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Base Flow (ft^3/s)	Groundwater Elevation (ft amsl[a])	Water-Level Method
Base Flow										
Middle Sandia Canyon at terminus of persistent base flow	14-Aug-08	n/a[b]	n/a	n/a	n/a	n/a	n/a	0.098	n/a	n/a
Sandia below Wetlands E123	11-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.067	n/a	n/a
Sandia right fork at Power Plant E121	11-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.122	n/a	n/a
South Fork of Sandia Canyon at E122	11-Aug-08	n/a	n/a	n/a	n/a	n/a	n/a	0.001	n/a	n/a
Alluvial Aquifer										
SCA-1	13-Aug-08	Single	7981	1.3	0.6	1.3	1.9	n/a	Dry[c]	n/a
SCA-2	11-Aug-08	Single	7991	10.3	4.7	10.3	15	n/a	6733.89	Transducer
SCA-3	12-Aug-08	Single	8001	27.6	4.4	27.6	32	n/a	Dry	n/a
SCA-4	11-Aug-08	Single	8011	37	4.5	37	41.5	n/a	6667.93	Transducer
SCA-5	12-Aug-08	Single	8021	55	9.4	55	64.4	n/a	Dry	n/a
Intermediate Aquifer										
SCI-1	19-Aug-08	Single	8211	358.4	19.5	358.4	377.9	n/a	6368.25	Manual
SCI-2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Not sampled. Well construction not complete.	n/a
SCO-1	12-Aug-08	Single	5841	9.3	10	9.3	19.3	n/a	Dry	n/a
SCO-2	12-Aug-08	Single	5851	9.4	10	9.4	19.4	n/a	Dry	n/a
Regional Aquifer										
R-10	13-Aug-08	P1A	6381	874	23	874	897	n/a	5709.28	Manual
R-10	13-Aug-08	P2A	6391	1042	23	1042	1065	n/a	5693.88	Manual

Table 2.0-1 (continued)

Location	Sample Collection Date	Port Name	Port ID	Port Depth (ft)	Screened Interval (ft)	Top Screen Depth (ft)	Bottom Screen Depth (ft)	Base Flow (ft^3/s)	Groundwater Elevation (ft amsl[a])	Water-Level Method
R-10a	13-Aug-08	Single	6371	690	10	690	700	n/a	5740.25	Manual
R-11	11-Aug-08	Single	5531	855	22.9	855	877.9	n/a	5837.58	Manual
R-12	20-Aug-08	MP1A	12	468.1	8.5	459	467.5	n/a	6072.55	Manual
R-12	19-Aug-08	MP2A	52	507	3.5	504.5	508	n/a	6072.73	Manual
R-35a	12-Aug-08	Single	8331	1013	49.1	1013.1	1062.2	n/a	5827.86	Manual
R-35b	12-Aug-08	Single	8351	825.4	23.1	825.4	848.5	n/a	5836.75	Manual
R-36	12-Aug-08	Single	8431	766.9	23	766.9	789.9	n/a	5839.50	Manual

[a] amsl = Above mean sea level.

[b] n/a = Not applicable.

[c] See Table 3.4-1 for explanation.

Table 3.4-1
Observations and Deviations

Location	Deviation	Cause	Comments
Sampling Problems			
SCA-1	No data are included in this report for this location.	The location could not be sampled on 08/13/2008 because it was dry.	Location will be sampled during next scheduled sampling round if sufficient water is present.
SCA-3, SCA-5, SCO-1, SCO-2	No data are included in this report for these locations.	The locations were not sampled on 08/12/2008 because they were dry.	Locations will be sampled during next scheduled sampling round if sufficient water is present.
Well Construction			
SCI-2	No data are included in this report for this location.	Well construction not completed.	Location will be sampled when well construction is completed.

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

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

[a] n/a = Not applicable.

[b] X = Standard applied to data screen for this report.

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

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Surface Water						
South Fork of Sandia Canyon at E122[a]	02/14/08	Al (F[b])	887	µg/L	87	NM Aquatic Chronic
Regional Aquifer						
R-36	08/12/08	Bromomethane (UF[c])	14.7	µg/L	8.66	EPA Tap Screening Level

[a] Previously unreported.

[b] UF= Unfiltered.

[c] F = Filtered.

Appendix A

Conceptual Model

Canyon	Contaminant Sources	Alluvial Groundwater Contaminants	Intermediate Groundwater Contaminants	Regional Groundwater Contaminants
Sandia Canyon	Multiple liquid discharges	Chloride at 80%, fluoride at 67%, total dissolved solids (TDS) at 53%, and chromium at 64% of New Mexico Water Quality Control Commission (NMWQCC) groundwater standard screening level; lead and arsenic above U.S. Environmental Protection Agency maximum contamination level screening level.	TDS at 85% of New Mexico groundwater standard screening level	Chromium at 70% of the NMWQCC groundwater standard screening level, nitrate at 61% of the New Mexico groundwater standard screening level

Appendix B

Field Parameter Results

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	Dissolved Oxygen	6.37	mg/L	CASA-08-14334
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	Dissolved Oxygen	6.19	mg/L	CASA-08-12824
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	Dissolved Oxygen	864	mg/L	CASA-08-10857
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	Dissolved Oxygen	14.7	mg/L	CASA-08-8661
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	Dissolved Oxygen	5.31	mg/L	FU070800PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	Specific Conductance	94.5	µS/cm	CASA-08-14334
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	Specific Conductance	657	µS/cm	CASA-08-12824
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	Specific Conductance	871	µS/cm	CASA-08-10857
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	Specific Conductance	635	µS/cm	CASA-08-8661
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	Specific Conductance	542	µS/cm	FU070800PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	Temperature	19.1	deg C	CASA-08-14334
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	Temperature	15.4	deg C	CASA-08-12824
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	Temperature	1.5	deg C	CASA-08-10857
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	Temperature	5	deg C	CASA-08-8661
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	Temperature	20.7	deg C	FU070800PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	Turbidity	7.71	NTU	CASA-08-14334

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	Turbidity	4.07	NTU	CASA-08-12824
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	Turbidity	6.22	NTU	CASA-08-10857
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	Turbidity	2	NTU	CASA-08-8661
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	Turbidity	6.74	NTU	FU070800PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	pH	7.99	SU	CASA-08-14334
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	pH	8.37	SU	CASA-08-12824
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	pH	6.57	SU	CASA-08-10857
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	pH	8.12	SU	CASA-08-8661
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	pH	7.9	SU	FU070800PMSC01
R-10	6381	874	08/15/07	WG	Alkalinity-CO_3+HCO_3	66	mg/L	FU07080GR10101
R-10	6381	874	08/13/08	WG	Dissolved Oxygen	5.2	mg/L	CASA-08-14372
R-10	6381	874	05/27/08	WG	Dissolved Oxygen	6.3	mg/L	CASA-08-12863
R-10	6381	874	11/15/07	WG	Dissolved Oxygen	5.7	mg/L	CASA-08-7347
R-10	6381	874	08/15/07	WG	Dissolved Oxygen	5.2	mg/L	FU07080GR10101
R-10	6381	874	06/19/07	WG	Dissolved Oxygen	4.98	mg/L	FU07060GR10101
R-10	6381	874	08/13/08	WG	Oxidation-Reduction Potential	164	mV	CASA-08-14372
R-10	6381	874	05/27/08	WG	Oxidation-Reduction Potential	103	mV	CASA-08-12863
R-10	6381	874	11/15/07	WG	Oxidation-Reduction Potential	238	mV	CASA-08-7347
R-10	6381	874	06/19/07	WG	Oxidation-Reduction Potential	365	mV	FU07060GR10101
R-10	6381	874	08/13/08	WG	Purge Volume	226	gal.	CASA-08-14372
R-10	6381	874	11/15/07	WG	Purge Volume	400	gal.	CASA-08-7347

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-10	6381	874	08/15/07	WG	Purge Volume	400	gal.	FU07080GR10101
R-10	6381	874	06/19/07	WG	Purge Volume	420	gal.	FU07060GR10101
R-10	6381	874	08/13/08	WG	Specific Conductance	158.8	µS/cm	CASA-08-14372
R-10	6381	874	05/27/08	WG	Specific Conductance	161	µS/cm	CASA-08-12863
R-10	6381	874	11/15/07	WG	Specific Conductance	158	µS/cm	CASA-08-7347
R-10	6381	874	08/15/07	WG	Specific Conductance	181.1	µS/cm	FU07080GR10101
R-10	6381	874	06/19/07	WG	Specific Conductance	1793	µS/cm	FU07060GR10101
R-10	6381	874	08/13/08	WG	Temperature	23.6	deg C	CASA-08-14372
R-10	6381	874	05/27/08	WG	Temperature	23.8	deg C	CASA-08-12863
R-10	6381	874	11/15/07	WG	Temperature	23	deg C	CASA-08-7347
R-10	6381	874	08/15/07	WG	Temperature	24.3	deg C	FU07080GR10101
R-10	6381	874	06/19/07	WG	Temperature	24.6	deg C	FU07060GR10101
R-10	6381	874	08/13/08	WG	Turbidity	1.4	NTU	CASA-08-14372
R-10	6381	874	05/27/08	WG	Turbidity	1.95	NTU	CASA-08-12863
R-10	6381	874	11/15/07	WG	Turbidity	0.14	NTU	CASA-08-7347
R-10	6381	874	08/15/07	WG	Turbidity	0.33	NTU	FU07080GR10101
R-10	6381	874	06/19/07	WG	Turbidity	0.16	NTU	FU07060GR10101
R-10	6381	874	08/13/08	WG	pH	8.16	SU	CASA-08-14372
R-10	6381	874	05/27/08	WG	pH	8.08	SU	CASA-08-12863
R-10	6381	874	11/15/07	WG	pH	6.19	SU	CASA-08-7347
R-10	6381	874	08/15/07	WG	pH	8.14	SU	FU07080GR10101
R-10	6381	874	06/19/07	WG	pH	8.09	SU	FU07060GR10101
R-10	6391	1042	08/15/07	WG	Alkalinity-CO_3+HCO_3	43	mg/L	FU07080GR10201
R-10	6391	1042	08/13/08	WG	Dissolved Oxygen	4.5	mg/L	CASA-08-14376
R-10	6391	1042	05/27/08	WG	Dissolved Oxygen	5.5	mg/L	CASA-08-12865
R-10	6391	1042	11/15/07	WG	Dissolved Oxygen	5.5	mg/L	CASA-08-7420
R-10	6391	1042	08/15/07	WG	Dissolved Oxygen	5.1	mg/L	FU07080GR10201
R-10	6391	1042	06/19/07	WG	Dissolved Oxygen	5.33	mg/L	FU07060GR10201

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-10	6391	1042	08/13/08	WG	Oxidation-Reduction Potential	133	mV	CASA-08-14376
R-10	6391	1042	05/27/08	WG	Oxidation-Reduction Potential	93	mV	CASA-08-12865
R-10	6391	1042	11/15/07	WG	Oxidation-Reduction Potential	264	mV	CASA-08-7420
R-10	6391	1042	06/19/07	WG	Oxidation-Reduction Potential	223	mV	FU07060GR10201
R-10	6391	1042	08/13/08	WG	Specific Conductance	172.4	µS/cm	CASA-08-14376
R-10	6391	1042	05/27/08	WG	Specific Conductance	174.3	µS/cm	CASA-08-12865
R-10	6391	1042	11/15/07	WG	Specific Conductance	166.1	µS/cm	CASA-08-7420
R-10	6391	1042	08/15/07	WG	Specific Conductance	191.8	µS/cm	FU07080GR10201
R-10	6391	1042	06/19/07	WG	Specific Conductance	1888	µS/cm	FU07060GR10201
R-10	6391	1042	08/13/08	WG	Temperature	24.7	deg C	CASA-08-14376
R-10	6391	1042	05/27/08	WG	Temperature	24.5	deg C	CASA-08-12865
R-10	6391	1042	11/15/07	WG	Temperature	24.8	deg C	CASA-08-7420
R-10	6391	1042	08/15/07	WG	Temperature	25.8	deg C	FU07080GR10201
R-10	6391	1042	06/19/07	WG	Temperature	25.7	deg C	FU07060GR10201
R-10	6391	1042	08/13/08	WG	Turbidity	2.5	NTU	CASA-08-14376
R-10	6391	1042	05/27/08	WG	Turbidity	2.15	NTU	CASA-08-12865
R-10	6391	1042	11/15/07	WG	Turbidity	0.42	NTU	CASA-08-7420
R-10	6391	1042	08/15/07	WG	Turbidity	0.5	NTU	FU07080GR10201
R-10	6391	1042	06/19/07	WG	Turbidity	0.36	NTU	FU07060GR10201
R-10	6391	1042	08/13/08	WG	pH	8.16	SU	CASA-08-14376
R-10	6391	1042	05/27/08	WG	pH	8.09	SU	CASA-08-12865
R-10	6391	1042	11/15/07	WG	pH	8.14	SU	CASA-08-7420
R-10	6391	1042	08/15/07	WG	pH	8.06	SU	FU07080GR10201
R-10	6391	1042	06/19/07	WG	pH	8.08	SU	FU07060GR10201
R-10a	6371	690	08/15/07	WG	Alkalinity-CO_3+HCO_3	87	mg/L	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	Dissolved Oxygen	5.1	mg/L	CASA-08-14378
R-10a	6371	690	05/27/08	WG	Dissolved Oxygen	5.9	mg/L	CASA-08-12868
R-10a	6371	690	02/19/08	WG	Dissolved Oxygen	5.98	mg/L	CASA-08-10566

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-10a	6371	690	11/15/07	WG	Dissolved Oxygen	3.7	mg/L	CASA-08-7427
R-10a	6371	690	08/15/07	WG	Dissolved Oxygen	4.7	mg/L	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	Oxidation-Reduction Potential	284	mV	CASA-08-14378
R-10a	6371	690	05/27/08	WG	Oxidation-Reduction Potential	254	mV	CASA-08-12868
R-10a	6371	690	02/19/08	WG	Oxidation-Reduction Potential	262	mV	CASA-08-10566
R-10a	6371	690	11/15/07	WG	Oxidation-Reduction Potential	265	mV	CASA-08-7427
R-10a	6371	690	08/15/07	WG	Oxidation-Reduction Potential	167	mV	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	Specific Conductance	240	µS/cm	CASA-08-14378
R-10a	6371	690	05/27/08	WG	Specific Conductance	227	µS/cm	CASA-08-12868
R-10a	6371	690	02/19/08	WG	Specific Conductance	257	µS/cm	CASA-08-10566
R-10a	6371	690	11/15/07	WG	Specific Conductance	209	µS/cm	CASA-08-7427
R-10a	6371	690	08/15/07	WG	Specific Conductance	247	µS/cm	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	Temperature	21.6	deg C	CASA-08-14378
R-10a	6371	690	05/27/08	WG	Temperature	21.4	deg C	CASA-08-12868
R-10a	6371	690	02/19/08	WG	Temperature	20.3	deg C	CASA-08-10566
R-10a	6371	690	11/15/07	WG	Temperature	20.7	deg C	CASA-08-7427
R-10a	6371	690	08/15/07	WG	Temperature	22.7	deg C	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	Turbidity	1.45	NTU	CASA-08-14378
R-10a	6371	690	05/27/08	WG	Turbidity	0.58	NTU	CASA-08-12868
R-10a	6371	690	02/19/08	WG	Turbidity	0.62	NTU	CASA-08-10566
R-10a	6371	690	11/15/07	WG	Turbidity	0.69	NTU	CASA-08-7427
R-10a	6371	690	08/15/07	WG	Turbidity	1.87	NTU	FU07080GR10A01
R-10a	6371	690	08/13/08	WG	pH	7.75	SU	CASA-08-14378
R-10a	6371	690	05/27/08	WG	pH	7.94	SU	CASA-08-12868
R-10a	6371	690	02/19/08	WG	pH	7.98	SU	CASA-08-10566
R-10a	6371	690	11/15/07	WG	pH	8.15	SU	CASA-08-7427
R-10a	6371	690	08/15/07	WG	pH	7.93	SU	FU07080GR10A01
R-11	5531	855	08/11/08	WG	Dissolved Oxygen	6.63	mg/L	CASA-08-14381

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-11	5531	855	05/12/08	WG	Dissolved Oxygen	3.26	mg/L	CASA-08-12871
R-11	5531	855	02/06/08	WG	Dissolved Oxygen	7.69	mg/L	CASA-08-10545
R-11	5531	855	11/07/07	WG	Dissolved Oxygen	7.27	mg/L	CASA-08-7436
R-11	5531	855	08/17/07	WG	Dissolved Oxygen	6.1	mg/L	FU070800G11R01
R-11	5531	855	08/11/08	WG	Oxidation-Reduction Potential	275	mV	CASA-08-14381
R-11	5531	855	05/12/08	WG	Oxidation-Reduction Potential	456	mV	CASA-08-12871
R-11	5531	855	02/06/08	WG	Oxidation-Reduction Potential	271	mV	CASA-08-10545
R-11	5531	855	11/07/07	WG	Oxidation-Reduction Potential	238	mV	CASA-08-7436
R-11	5531	855	08/17/07	WG	Oxidation-Reduction Potential	325	mV	FU070800G11R01
R-11	5531	855	08/11/08	WG	Purge Volume	196.25	gal.	CASA-08-14381
R-11	5531	855	05/12/08	WG	Purge Volume	11.2	gal.	CASA-08-12871
R-11	5531	855	02/06/08	WG	Purge Volume	3	gal.	CASA-08-10545
R-11	5531	855	11/07/07	WG	Purge Volume	5837.43	gal.	CASA-08-7436
R-11	5531	855	08/17/07	WG	Purge Volume	140	gal.	FU070800G11R01
R-11	5531	855	08/11/08	WG	Specific Conductance	196.7	µS/cm	CASA-08-14381
R-11	5531	855	05/12/08	WG	Specific Conductance	209	µS/cm	CASA-08-12871
R-11	5531	855	02/06/08	WG	Specific Conductance	215	µS/cm	CASA-08-10545
R-11	5531	855	11/07/07	WG	Specific Conductance	201	µS/cm	CASA-08-7436
R-11	5531	855	08/17/07	WG	Specific Conductance	193.2	µS/cm	FU070800G11R01
R-11	5531	855	08/11/08	WG	Temperature	22.1	deg C	CASA-08-14381
R-11	5531	855	05/12/08	WG	Temperature	22.2	deg C	CASA-08-12871
R-11	5531	855	02/06/08	WG	Temperature	20.9	deg C	CASA-08-10545
R-11	5531	855	11/07/07	WG	Temperature	21.7	deg C	CASA-08-7436
R-11	5531	855	08/17/07	WG	Temperature	22.9	deg C	FU070800G11R01
R-11	5531	855	08/11/08	WG	Turbidity	0.4	NTU	CASA-08-14381
R-11	5531	855	05/12/08	WG	Turbidity	0.19	NTU	CASA-08-12871
R-11	5531	855	02/06/08	WG	Turbidity	0.41	NTU	CASA-08-10545
R-11	5531	855	11/07/07	WG	Turbidity	0.5	NTU	CASA-08-7436

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-11	5531	855	08/17/07	WG	Turbidity	0.63	NTU	FU070800G11R01
R-11	5531	855	08/11/08	WG	pH	8.02	SU	CASA-08-14381
R-11	5531	855	05/12/08	WG	pH	8.08	SU	CASA-08-12871
R-11	5531	855	02/06/08	WG	pH	7.92	SU	CASA-08-10545
R-11	5531	855	11/07/07	WG	pH	7.75	SU	CASA-08-7436
R-11	5531	855	08/17/07	WG	pH	7.92	SU	FU070800G11R01
R-12	12	468.1	08/20/08	WG	Dissolved Oxygen	0.86	mg/L	CASA-08-14847
R-12	12	468.1	05/15/08	WG	Dissolved Oxygen	0.4	mg/L	CASA-08-12853
R-12	12	468.1	02/20/08	WG	Dissolved Oxygen	0.26	mg/L	CASA-08-10575
R-12	12	468.1	08/20/08	WG	Oxidation-Reduction Potential	-155	mV	CASA-08-14847
R-12	12	468.1	05/15/08	WG	Oxidation-Reduction Potential	-170	mV	CASA-08-12853
R-12	12	468.1	02/20/08	WG	Oxidation-Reduction Potential	22	mV	CASA-08-10575
R-12	12	468.1	08/20/08	WG	Specific Conductance	179.5	µS/cm	CASA-08-14847
R-12	12	468.1	05/15/08	WG	Specific Conductance	224	µS/cm	CASA-08-12853
R-12	12	468.1	02/20/08	WG	Specific Conductance	230	µS/cm	CASA-08-10575
R-12	12	468.1	08/20/08	WG	Temperature	18.3	deg C	CASA-08-14847
R-12	12	468.1	05/15/08	WG	Temperature	17.3	deg C	CASA-08-12853
R-12	12	468.1	02/20/08	WG	Temperature	17.6	deg C	CASA-08-10575
R-12	12	468.1	08/20/08	WG	Turbidity	2.57	NTU	CASA-08-14847
R-12	12	468.1	05/15/08	WG	Turbidity	2.06	NTU	CASA-08-12853
R-12	12	468.1	02/20/08	WG	Turbidity	0.58	NTU	CASA-08-10575
R-12	12	468.1	08/20/08	WG	pH	8.01	SU	CASA-08-14847
R-12	12	468.1	05/15/08	WG	pH	7.94	SU	CASA-08-12853
R-12	12	468.1	02/20/08	WG	pH	7.87	SU	CASA-08-10575
R-12	52	507	08/19/08	WG	Dissolved Oxygen	5	mg/L	CASA-08-14365
R-12	52	507	05/19/08	WG	Dissolved Oxygen	3.56	mg/L	CASA-08-12855
R-12	52	507	02/21/08	WG	Dissolved Oxygen	5.85	mg/L	CASA-08-10576
R-12	52	507	08/19/08	WG	Oxidation-Reduction Potential	-10	mV	CASA-08-14365

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-12	52	507	05/19/08	WG	Oxidation-Reduction Potential	61	mV	CASA-08-12855
R-12	52	507	02/21/08	WG	Oxidation-Reduction Potential	151	mV	CASA-08-10576
R-12	52	507	08/19/08	WG	Specific Conductance	138.1	µS/cm	CASA-08-14365
R-12	52	507	05/19/08	WG	Specific Conductance	175.6	µS/cm	CASA-08-12855
R-12	52	507	02/21/08	WG	Specific Conductance	165.7	µS/cm	CASA-08-10576
R-12	52	507	08/19/08	WG	Temperature	21.1	deg C	CASA-08-14365
R-12	52	507	05/19/08	WG	Temperature	20.2	deg C	CASA-08-12855
R-12	52	507	02/21/08	WG	Temperature	19.3	deg C	CASA-08-10576
R-12	52	507	08/19/08	WG	Turbidity	0.5	NTU	CASA-08-14365
R-12	52	507	05/19/08	WG	Turbidity	2.29	NTU	CASA-08-12855
R-12	52	507	02/21/08	WG	Turbidity	0.31	NTU	CASA-08-10576
R-12	52	507	08/19/08	WG	pH	8.2	SU	CASA-08-14365
R-12	52	507	05/19/08	WG	pH	8.14	SU	CASA-08-12855
R-12	52	507	02/21/08	WG	pH	8.22	SU	CASA-08-10576
R-35a	8331	1013.1	08/12/08	WG	Dissolved Oxygen	4.6	mg/L	CASA-08-14391
R-35a	8331	1013.1	02/21/08	WG	Dissolved Oxygen	5.19	mg/L	CASA-08-10556
R-35a	8331	1013.1	11/10/07	WG	Dissolved Oxygen	3.04	mg/L	GWR35a-08-8636
R-35a	8331	1013.1	08/12/08	WG	Oxidation-Reduction Potential	215	mV	CASA-08-14391
R-35a	8331	1013.1	02/21/08	WG	Oxidation-Reduction Potential	182	mV	CASA-08-10556
R-35a	8331	1013.1	11/10/07	WG	Oxidation-Reduction Potential	226	mV	GWR35a-08-8636
R-35a	8331	1013.1	08/12/08	WG	Specific Conductance	250	µS/cm	CASA-08-14391
R-35a	8331	1013.1	02/21/08	WG	Specific Conductance	223	µS/cm	CASA-08-10556
R-35a	8331	1013.1	08/12/08	WG	Temperature	23	deg C	CASA-08-14391
R-35a	8331	1013.1	02/21/08	WG	Temperature	22.4	deg C	CASA-08-10556
R-35a	8331	1013.1	11/10/07	WG	Temperature	22.2	deg C	GWR35a-08-8636
R-35a	8331	1013.1	08/12/08	WG	Turbidity	2.11	NTU	CASA-08-14391
R-35a	8331	1013.1	02/21/08	WG	Turbidity	0.82	NTU	CASA-08-10556
R-35a	8331	1013.1	08/12/08	WG	pH	7.89	SU	CASA-08-14391

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-35a	8331	1013.1	02/21/08	WG	pH	7.75	SU	CASA-08-10556
R-35b	8351	825.4	08/12/08	WG	Dissolved Oxygen	9.9	mg/L	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	Dissolved Oxygen	5.5	mg/L	CASA-08-10559
R-35b	8351	825.4	11/10/07	WG	Dissolved Oxygen	4.82	mg/L	GWR35b-08-8643
R-35b	8351	825.4	08/29/07	WG	Dissolved Oxygen	4.8	mg/L	FU07080GR35b01
R-35b	8351	825.4	08/12/08	WG	Oxidation-Reduction Potential	237	mV	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	Oxidation-Reduction Potential	252	mV	CASA-08-10559
R-35b	8351	825.4	11/10/07	WG	Oxidation-Reduction Potential	341	mV	GWR35b-08-8643
R-35b	8351	825.4	08/29/07	WG	Oxidation-Reduction Potential	190	mV	FU07080GR35b01
R-35b	8351	825.4	08/12/08	WG	Specific Conductance	172.8	µS/cm	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	Specific Conductance	155.6	µS/cm	CASA-08-10559
R-35b	8351	825.4	11/10/07	WG	Specific Conductance	154.9	µS/cm	GWR35b-08-8643
R-35b	8351	825.4	08/29/07	WG	Specific Conductance	170.4	µS/cm	FU07080GR35b01
R-35b	8351	825.4	08/12/08	WG	Temperature	23	deg C	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	Temperature	21	deg C	CASA-08-10559
R-35b	8351	825.4	11/10/07	WG	Temperature	22.7	deg C	GWR35b-08-8643
R-35b	8351	825.4	08/29/07	WG	Temperature	22.7	deg C	FU07080GR35b01
R-35b	8351	825.4	08/12/08	WG	Turbidity	1.23	NTU	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	Turbidity	3.2	NTU	CASA-08-10559
R-35b	8351	825.4	08/29/07	WG	Turbidity	4.63	NTU	FU07080GR35b01
R-35b	8351	825.4	08/12/08	WG	pH	7.74	SU	CASA-08-14384
R-35b	8351	825.4	02/07/08	WG	pH	7.74	SU	CASA-08-10559
R-35b	8351	825.4	11/10/07	WG	pH	7.96	SU	GWR35b-08-8643
R-35b	8351	825.4	08/29/07	WG	pH	7.93	SU	FU07080GR35b01
R-36	8431	766.9	08/12/08	WG	Dissolved Oxygen	5.79	mg/L	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Dissolved Oxygen	2.56	mg/L	CASA-08-12884
R-36	8431	766.9	08/12/08	WG	Oxidation-Reduction Potential	244	mV	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Oxidation-Reduction Potential	340	mV	CASA-08-12884

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
R-36	8431	766.9	08/12/08	WG	Purge Volume	123.5	gal.	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Purge Volume	180	gal.	CASA-08-12884
R-36	8431	766.9	08/12/08	WG	Specific Conductance	176.4	µS/cm	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Specific Conductance	189.2	µS/cm	CASA-08-12884
R-36	8431	766.9	08/12/08	WG	Temperature	21.2	deg C	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Temperature	22.2	deg C	CASA-08-12884
R-36	8431	766.9	08/12/08	WG	Turbidity	4.23	NTU	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	Turbidity	3.82	NTU	CASA-08-12884
R-36	8431	766.9	08/12/08	WG	pH	7.84	SU	CASA-08-14396
R-36	8431	766.9	05/12/08	WG	pH	8.05	SU	CASA-08-12884
SCA-2	7991	10.3	08/11/08	WG	Dissolved Oxygen	5.9	mg/L	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	Dissolved Oxygen	8.9	mg/L	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	Dissolved Oxygen	8.25	mg/L	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Dissolved Oxygen	8.57	mg/L	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	Dissolved Oxygen	7.7	mg/L	FU07020G2ACS01
SCA-2	7991	10.3	08/11/08	WG	Oxidation-Reduction Potential	32	mV	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	Oxidation-Reduction Potential	163	mV	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	Oxidation-Reduction Potential	330	mV	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Oxidation-Reduction Potential	380	mV	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	Oxidation-Reduction Potential	663.9	mV	FU07020G2ACS01
SCA-2	7991	10.3	08/11/08	WG	Purge Volume	2	gal.	CASA-08-14345
SCA-2	7991	10.3	02/12/08	WG	Purge Volume	1	gal.	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Purge Volume	0.8	gal.	CASA-08-7370
SCA-2	7991	10.3	08/11/08	WG	Specific Conductance	366	µS/cm	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	Specific Conductance	685	µS/cm	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	Specific Conductance	1261	µS/cm	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Specific Conductance	567	µS/cm	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	Specific Conductance	795	µS/cm	FU07020G2ACS01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
SCA-2	7991	10.3	08/11/08	WG	Temperature	21.7	deg C	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	Temperature	15.3	deg C	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	Temperature	4.9	deg C	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Temperature	11	deg C	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	Temperature	2	deg C	FU07020G2ACS01
SCA-2	7991	10.3	08/11/08	WG	Turbidity	87.6	NTU	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	Turbidity	1000	NTU	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	Turbidity	23.7	NTU	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	Turbidity	1000	NTU	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	Turbidity	9.7	NTU	FU07020G2ACS01
SCA-2	7991	10.3	08/11/08	WG	pH	7.2	SU	CASA-08-14345
SCA-2	7991	10.3	05/19/08	WG	pH	7.36	SU	CASA-08-12831
SCA-2	7991	10.3	02/12/08	WG	pH	7.14	SU	CASA-08-10654
SCA-2	7991	10.3	11/15/07	WG	pH	7.16	SU	CASA-08-7370
SCA-2	7991	10.3	02/13/07	WG	pH	7.32	SU	FU07020G2ACS01
SCA-4	8011	37	08/11/08	WG	Dissolved Oxygen	9.1	mg/L	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Dissolved Oxygen	8.94	mg/L	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Dissolved Oxygen	6.85	mg/L	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	Dissolved Oxygen	6.96	mg/L	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Dissolved Oxygen	4.46	mg/L	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	Oxidation-Reduction Potential	194	mV	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Oxidation-Reduction Potential	198	mV	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Oxidation-Reduction Potential	341	mV	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	Oxidation-Reduction Potential	291	mV	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Oxidation-Reduction Potential	386	mV	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	Purge Volume	3	gal.	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Purge Volume	2.25	gal.	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Purge Volume	1	gal.	CASA-08-10658

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
SCA-4	8011	37	11/12/07	WG	Purge Volume	2.5	gal.	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Purge Volume	1.5	gal.	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	Specific Conductance	634	µS/cm	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Specific Conductance	595	µS/cm	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Specific Conductance	456	µS/cm	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	Specific Conductance	455	µS/cm	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Specific Conductance	474	µS/cm	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	Temperature	14.5	deg C	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Temperature	14.7	deg C	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Temperature	13.3	deg C	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	Temperature	13.7	deg C	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Temperature	14.9	deg C	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	Turbidity	16.4	NTU	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	Turbidity	78.5	NTU	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	Turbidity	11	NTU	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	Turbidity	701	NTU	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	Turbidity	1000	NTU	FU07060G4ACS01
SCA-4	8011	37	08/11/08	WG	pH	6.83	SU	CASA-08-14350
SCA-4	8011	37	05/12/08	WG	pH	6.84	SU	CASA-08-12837
SCA-4	8011	37	02/12/08	WG	pH	7.11	SU	CASA-08-10658
SCA-4	8011	37	11/12/07	WG	pH	7.11	SU	CASA-08-7354
SCA-4	8011	37	06/18/07	WG	pH	7.08	SU	FU07060G4ACS01
SCI-1	8211	358.4	08/19/08	WG	Dissolved Oxygen	7.57	mg/L	CASA-08-14366
SCI-1	8211	358.4	05/21/08	WG	Dissolved Oxygen	7.77	mg/L	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	Dissolved Oxygen	6.45	mg/L	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	Dissolved Oxygen	8	mg/L	CASA-08-7410
SCI-1	8211	358.4	08/22/07	WG	Dissolved Oxygen	6.4	mg/L	FU070800SCI101
SCI-1	8211	358.4	08/19/08	WG	Oxidation-Reduction Potential	393	mV	CASA-08-14366

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
SCI-1	8211	358.4	05/21/08	WG	Oxidation-Reduction Potential	177	mV	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	Oxidation-Reduction Potential	325	mV	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	Oxidation-Reduction Potential	267	mV	CASA-08-7410
SCI-1	8211	358.4	08/22/07	WG	Oxidation-Reduction Potential	288	mV	FU070800SCI101
SCI-1	8211	358.4	08/19/08	WG	Specific Conductance	173	µS/cm	CASA-08-14366
SCI-1	8211	358.4	05/21/08	WG	Specific Conductance	720	µS/cm	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	Specific Conductance	686	µS/cm	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	Specific Conductance	730	µS/cm	CASA-08-7410
SCI-1	8211	358.4	08/19/08	WG	Temperature	13.5	deg C	CASA-08-14366
SCI-1	8211	358.4	05/21/08	WG	Temperature	11.7	deg C	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	Temperature	11.1	deg C	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	Temperature	10.8	deg C	CASA-08-7410
SCI-1	8211	358.4	08/22/07	WG	Temperature	13.7	deg C	FU070800SCI101
SCI-1	8211	358.4	08/19/08	WG	Turbidity	0.84	NTU	CASA-08-14366
SCI-1	8211	358.4	05/21/08	WG	Turbidity	1.03	NTU	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	Turbidity	0.9	NTU	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	Turbidity	1.01	NTU	CASA-08-7410
SCI-1	8211	358.4	08/22/07	WG	Turbidity	0.8	NTU	FU070800SCI101
SCI-1	8211	358.4	08/19/08	WG	pH	7.1	SU	CASA-08-14366
SCI-1	8211	358.4	05/21/08	WG	pH	7.09	SU	CASA-08-12858
SCI-1	8211	358.4	02/22/08	WG	pH	7.48	SU	CASA-08-10568
SCI-1	8211	358.4	11/16/07	WG	pH	7.4	SU	CASA-08-7410
Sandia below Wetlands	—	—	08/11/08	WS	Dissolved Oxygen	8.37	mg/L	CASA-08-14332
Sandia below Wetlands	—	—	05/13/08	WS	Dissolved Oxygen	10.7	mg/L	CASA-08-12822
Sandia below Wetlands	—	—	02/14/08	WS	Dissolved Oxygen	9.9	mg/L	CASA-08-10855
Sandia below Wetlands	—	—	11/13/07	WP	Dissolved Oxygen	10.58	mg/L	CASA-08-7471
Sandia below Wetlands	—	—	08/22/07	WS	Dissolved Oxygen	5.65	mg/L	FU070800P12301
Sandia below Wetlands	—	—	08/11/08	WS	Specific Conductance	458	µS/cm	CASA-08-14332

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
Sandia below Wetlands	—	—	05/13/08	WS	Specific Conductance	397	µS/cm	CASA-08-12822
Sandia below Wetlands	—	—	02/14/08	WS	Specific Conductance	762	µS/cm	CASA-08-10855
Sandia below Wetlands	—	—	11/13/07	WP	Specific Conductance	700	µS/cm	CASA-08-7471
Sandia below Wetlands	—	—	08/22/07	WS	Specific Conductance	567	µS/cm	FU070800P12301
Sandia below Wetlands	—	—	08/11/08	WS	Temperature	23	deg C	CASA-08-14332
Sandia below Wetlands	—	—	05/13/08	WS	Temperature	15	deg C	CASA-08-12822
Sandia below Wetlands	—	—	02/14/08	WS	Temperature	7.6	deg C	CASA-08-10855
Sandia below Wetlands	—	—	11/13/07	WP	Temperature	11.5	deg C	CASA-08-7471
Sandia below Wetlands	—	—	08/22/07	WS	Temperature	15.3	deg C	FU070800P12301
Sandia below Wetlands	—	—	08/11/08	WS	Turbidity	7.17	NTU	CASA-08-14332
Sandia below Wetlands	—	—	05/13/08	WS	Turbidity	28.7	NTU	CASA-08-12822
Sandia below Wetlands	—	—	02/14/08	WS	Turbidity	7.37	NTU	CASA-08-10855
Sandia below Wetlands	—	—	11/13/07	WP	Turbidity	4.26	NTU	CASA-08-7471
Sandia below Wetlands	—	—	08/22/07	WS	Turbidity	7.56	NTU	FU070800P12301
Sandia below Wetlands	—	—	08/11/08	WS	pH	7.82	SU	CASA-08-14332
Sandia below Wetlands	—	—	05/13/08	WS	pH	8.35	SU	CASA-08-12822
Sandia below Wetlands	—	—	02/14/08	WS	pH	8.14	SU	CASA-08-10855
Sandia below Wetlands	—	—	11/13/07	WP	pH	7.93	SU	CASA-08-7471
Sandia below Wetlands	—	—	01/28/08	WM	pH	7.57	SU	FU080100M12301
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	Dissolved Oxygen	7.9	mg/L	CASA-08-14325
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	Dissolved Oxygen	7.88	mg/L	CASA-08-12814
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	Dissolved Oxygen	3.2	mg/L	CASA-08-10849
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	Dissolved Oxygen	9.88	mg/L	CASA-08-8653
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Dissolved Oxygen	11.7	mg/L	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	Specific Conductance	397	µS/cm	CASA-08-14325
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	Specific Conductance	471	µS/cm	CASA-08-12814
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	Specific Conductance	1028	µS/cm	CASA-08-10849
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	Specific Conductance	580	µS/cm	CASA-08-8653

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Result	Units	Sample
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Specific Conductance	478	µS/cm	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	Temperature	22.6	deg C	CASA-08-14325
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	Temperature	21.6	deg C	CASA-08-12814
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	Temperature	7.8	deg C	CASA-08-10849
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	Temperature	9.9	deg C	CASA-08-8653
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Temperature	18.9	deg C	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	Turbidity	10.6	NTU	CASA-08-14325
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	Turbidity	12.7	NTU	CASA-08-12814
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	Turbidity	42.5	NTU	CASA-08-10849
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	Turbidity	1.42	NTU	CASA-08-8653
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Turbidity	1.45	NTU	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	pH	8.31	SU	CASA-08-14325
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	pH	8.48	SU	CASA-08-12814
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	pH	8.08	SU	CASA-08-10849
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	pH	8.84	SU	CASA-08-8653
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	pH	8.5	SU	FU070800PSFS01

— = Not applicable.
µS/cm = Microsiemens per centimeter.
mV = Millivolt.
NTU = Nephelometric turbidity unit.
SU = Standard unit.
WG = Groundwater.
WM = Snowmelt.
WS = Surface water.
WP = Persistent water.

Appendix C

Groundwater-Level Measurements

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/20/2008	5709.2	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/19/2008	5709.2	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/18/2008	5709.22	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/17/2008	5709.19	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/16/2008	5709.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/15/2008	5709.21	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/14/2008	5709.21	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/13/2008	5709.35	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/12/2008	5709.36	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/11/2008	5709.38	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/10/2008	5709.35	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/9/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/8/2008	5709.16	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/7/2008	5709.12	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/6/2008	5709.09	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/5/2008	5709.13	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/4/2008	5709.17	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/3/2008	5709.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/2/2008	5709.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/1/2008	5709.23	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/31/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/30/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/29/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/28/2008	5709.28	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/27/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/26/2008	5709.23	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/25/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/24/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/23/2008	5709.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/22/2008	5709.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/21/2008	5709.29	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/20/2008	5709.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/19/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/18/2008	5709.29	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/17/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/16/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/15/2008	5709.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/14/2008	5709.28	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/13/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/12/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/11/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/10/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/9/2008	5709.25	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/8/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/7/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/6/2008	5709.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/5/2008	5709.21	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/4/2008	5709.21	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/3/2008	5709.25	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/2/2008	5709.24	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	7/1/2008	5709.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/30/2008	5709.16	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/29/2008	5709.22	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/28/2008	5709.32	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/27/2008	5709.35	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/26/2008	5709.32	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/25/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/24/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/23/2008	5709.3	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/22/2008	5709.27	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/21/2008	5709.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/20/2008	5709.41	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/19/2008	5709.47	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/18/2008	5709.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/17/2008	5709.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/16/2008	5709.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/15/2008	5709.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/14/2008	5709.52	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/13/2008	5709.61	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/12/2008	5709.71	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/11/2008	5709.76	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/10/2008	5709.7	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/9/2008	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/8/2008	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/7/2008	5709.87	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/6/2008	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/5/2008	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/4/2008	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/3/2008	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/2/2008	5709.79	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	6/1/2008	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/31/2008	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/30/2008	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/29/2008	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/28/2008	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/27/2008	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/26/2008	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/25/2008	5710	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/24/2008	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/23/2008	5710.2	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/22/2008	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/21/2008	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/20/2008	5709.9	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/19/2008	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/18/2008	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/17/2008	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/16/2008	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/15/2008	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/14/2008	5710.12	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/13/2008	5710.24	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/12/2008	5710.16	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/11/2008	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/10/2008	5710.22	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/9/2008	5710.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/8/2008	5710.17	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/7/2008	5710.17	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/6/2008	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/5/2008	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/4/2008	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/3/2008	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/2/2008	5710.16	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	5/1/2008	5710.16	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/30/2008	5710.02	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/29/2008	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/28/2008	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/27/2008	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/26/2008	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/25/2008	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/24/2008	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/23/2008	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/22/2008	5709.89	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/21/2008	5709.92	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/20/2008	5709.92	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/19/2008	5709.87	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/18/2008	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/17/2008	5710.04	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/16/2008	5709.99	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/15/2008	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/14/2008	5709.73	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/13/2008	5709.76	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/12/2008	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/11/2008	5710.04	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/10/2008	5710.15	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/9/2008	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/8/2008	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/7/2008	5709.99	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/6/2008	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/5/2008	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/4/2008	5709.91	Manual
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/4/2008	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/3/2008	5709.98	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/2/2008	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	4/1/2008	5709.98	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/31/2008	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/30/2008	5710.06	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/29/2008	5710.02	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/28/2008	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/27/2008	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/26/2008	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/25/2008	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/24/2008	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/23/2008	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/22/2008	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/21/2008	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/20/2008	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/19/2008	5710.06	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/18/2008	5710.17	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/17/2008	5710.14	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	3/17/2008	5710.12	Manual
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/15/2008	5710.59	Manual
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/15/2008	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/14/2008	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/13/2008	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/12/2008	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/11/2008	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/10/2008	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/9/2008	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/8/2008	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/7/2008	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/6/2008	5710.42	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/5/2008	5710.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/4/2008	5710.24	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/3/2008	5710.16	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/2/2008	5710.13	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	1/1/2008	5710.23	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/31/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/30/2007	5710.42	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/29/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/28/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/27/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/26/2007	5710.41	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/25/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/24/2007	5710.28	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/23/2007	5710.35	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/22/2007	5710.56	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/21/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/20/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/19/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/18/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/17/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/16/2007	5710.54	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/15/2007	5710.65	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/14/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/13/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/12/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/11/2007	5710.76	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/10/2007	5710.64	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/9/2007	5710.72	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/8/2007	5710.75	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/7/2007	5710.73	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/6/2007	5710.7	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/5/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/4/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/3/2007	5710.61	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/2/2007	5710.9	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	12/1/2007	5710.87	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/30/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/29/2007	5710.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/28/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/27/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/26/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/25/2007	5710.64	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/24/2007	5710.68	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/23/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/22/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/21/2007	5710.61	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/20/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/19/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/18/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/17/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/16/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/15/2007	5710.32	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/14/2007	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/13/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/12/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/11/2007	5710.54	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/10/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/9/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/8/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/7/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/6/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/5/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/4/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/3/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/2/2007	5710.54	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	11/1/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/31/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/30/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/29/2007	5710.33	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/28/2007	5710.34	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/27/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/26/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/25/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/24/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/23/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/22/2007	5710.59	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/21/2007	5710.83	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/20/2007	5710.74	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/19/2007	5710.76	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/18/2007	5710.9	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/17/2007	5710.87	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/16/2007	5710.76	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/15/2007	5710.74	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/14/2007	5710.75	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/13/2007	5710.69	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/12/2007	5710.58	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/11/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/10/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/9/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/8/2007	5710.66	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/7/2007	5710.75	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/6/2007	5710.77	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/5/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/4/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/3/2007	5710.58	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/2/2007	5710.56	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	10/1/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/30/2007	5710.68	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/29/2007	5710.7	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/28/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/27/2007	5710.61	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/26/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/25/2007	5710.65	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/24/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/23/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/22/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/21/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/20/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/19/2007	5710.65	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/18/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/17/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/16/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/15/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/14/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/13/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/12/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/11/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/10/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/9/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/8/2007	5710.59	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/7/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/6/2007	5710.64	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/5/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/4/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/3/2007	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/2/2007	5710.41	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	9/1/2007	5710.4	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/31/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/30/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/29/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/28/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/27/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/26/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/25/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/24/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/23/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/22/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/21/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/20/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/19/2007	5710.42	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/18/2007	5710.35	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/17/2007	5710.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/16/2007	5710.31	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/15/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/14/2007	5710.2	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/13/2007	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/12/2007	5710.23	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/11/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.5	5.3	8/10/2007	5710.23	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/20/2008	5694.78	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/19/2008	5694.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/18/2008	5694.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/17/2008	5694.71	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/16/2008	5694.65	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/15/2008	5694.63	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/14/2008	5694.56	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/13/2008	5694.92	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/12/2008	5694.94	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/11/2008	5694.95	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/10/2008	5694.87	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/9/2008	5694.73	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/8/2008	5694.58	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/7/2008	5694.49	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/6/2008	5694.44	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/5/2008	5694.46	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/4/2008	5694.47	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/3/2008	5694.48	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/2/2008	5694.48	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	8/1/2008	5694.51	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/31/2008	5694.52	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/30/2008	5694.51	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/29/2008	5694.5	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/28/2008	5694.5	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/27/2008	5694.49	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/26/2008	5694.46	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/25/2008	5694.5	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/24/2008	5694.53	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/23/2008	5694.52	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/22/2008	5694.52	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/21/2008	5694.51	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/20/2008	5694.5	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/19/2008	5694.48	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/18/2008	5694.47	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/17/2008	5694.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/16/2008	5694.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/15/2008	5694.48	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/14/2008	5694.44	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/13/2008	5694.4	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/12/2008	5694.42	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/11/2008	5694.41	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/10/2008	5694.33	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/9/2008	5694.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/8/2008	5694.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/7/2008	5694.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/6/2008	5694.3	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/5/2008	5694.28	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/4/2008	5694.27	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/3/2008	5694.32	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/2/2008	5694.3	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	7/1/2008	5694.26	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/30/2008	5694.24	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/29/2008	5694.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/28/2008	5694.41	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/27/2008	5694.43	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/26/2008	5694.58	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/25/2008	5694.56	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/24/2008	5694.56	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/23/2008	5694.58	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/22/2008	5694.57	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/21/2008	5694.62	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/20/2008	5694.74	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/19/2008	5694.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/18/2008	5694.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/17/2008	5694.81	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/16/2008	5694.85	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/15/2008	5694.87	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/14/2008	5694.91	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/13/2008	5695	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/12/2008	5695.1	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/11/2008	5695.16	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/10/2008	5695.13	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/9/2008	5695.2	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/8/2008	5695.32	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/7/2008	5695.32	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/6/2008	5695.33	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/5/2008	5695.43	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/4/2008	5695.33	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/3/2008	5695.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/2/2008	5695.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	6/1/2008	5695.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/31/2008	5695.31	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/30/2008	5695.34	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/29/2008	5695.35	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/28/2008	5695.37	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/27/2008	5695.5	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/26/2008	5695.55	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/25/2008	5695.55	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/24/2008	5695.6	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/23/2008	5695.69	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/22/2008	5695.69	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/21/2008	5695.52	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/20/2008	5695.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/19/2008	5695.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/18/2008	5695.42	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/17/2008	5695.48	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/16/2008	5695.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/15/2008	5695.73	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/14/2008	5695.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/13/2008	5695.86	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/12/2008	5695.81	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/11/2008	5695.79	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/10/2008	5695.86	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/9/2008	5695.82	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/8/2008	5695.77	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/7/2008	5695.75	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/6/2008	5695.71	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/5/2008	5695.74	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/4/2008	5695.71	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/3/2008	5695.72	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/2/2008	5695.75	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	5/1/2008	5695.74	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/30/2008	5695.4	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/29/2008	5695.53	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/28/2008	5695.64	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/27/2008	5695.63	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/26/2008	5695.54	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/25/2008	5695.41	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/24/2008	5695.33	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/23/2008	5695.33	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/22/2008	5695.3	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/21/2008	5695.21	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/20/2008	5695.17	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/19/2008	5695.34	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/18/2008	5695.42	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/17/2008	5695.25	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/16/2008	5695.23	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/15/2008	5695.29	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/14/2008	5695.41	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/13/2008	5695.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/12/2008	5695.46	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/11/2008	5695.27	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/10/2008	5695.08	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/9/2008	5695.18	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/8/2008	5695.25	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/7/2008	5695.18	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/6/2008	5695.11	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/5/2008	5695.23	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/4/2008	5695.35	Manual
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/4/2008	5695.37	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/3/2008	5695.39	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/2/2008	5695.38	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	4/1/2008	5695.4	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/31/2008	5695.47	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/30/2008	5695.44	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/29/2008	5695.4	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/28/2008	5695.4	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/27/2008	5695.37	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/26/2008	5695.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/25/2008	5695.22	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/24/2008	5695.39	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/23/2008	5695.45	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/22/2008	5695.49	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/21/2008	5695.56	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/20/2008	5695.55	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/19/2008	5695.59	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/18/2008	5695.55	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/17/2008	5696.08	Transducer
R-10	1042	P2A	6391	23	1042	1065	4.5	5.3	3/17/2008	5696.07	Manual
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/20/2008	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/19/2008	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/18/2008	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/17/2008	5740.24	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/16/2008	5740.26	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/15/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/14/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/13/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/12/2008	5740.32	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/11/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/10/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/9/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/8/2008	5740.26	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/7/2008	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/6/2008	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/5/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/4/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/3/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/2/2008	5740.29	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/1/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/31/2008	5740.32	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/30/2008	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/29/2008	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/28/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/27/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/26/2008	5740.29	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/25/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/24/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/23/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/22/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/21/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/20/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/19/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/18/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/17/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/16/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/15/2008	5740.29	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/14/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/13/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/12/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/11/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/10/2008	5740.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/9/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/8/2008	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/7/2008	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/6/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/5/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/4/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/3/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/2/2008	5740.26	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	7/1/2008	5740.21	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/30/2008	5740.2	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/29/2008	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/28/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/27/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/26/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/25/2008	5740.24	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/24/2008	5740.24	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/23/2008	5740.21	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/22/2008	5740.16	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/21/2008	5740.21	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/20/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/19/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/18/2008	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/17/2008	5740.26	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/16/2008	5740.29	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/15/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/14/2008	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/13/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/12/2008	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/11/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/10/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/9/2008	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/8/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/7/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/6/2008	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/5/2008	5740.67	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/4/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/3/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/2/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	6/1/2008	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/31/2008	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/30/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/29/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/28/2008	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/27/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/26/2008	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/25/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/24/2008	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/23/2008	5740.75	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/22/2008	5740.72	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/21/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/20/2008	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/19/2008	5740.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/18/2008	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/17/2008	5740.32	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/16/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/15/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/14/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/13/2008	5740.62	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/12/2008	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/11/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/10/2008	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/9/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/8/2008	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/7/2008	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/6/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/5/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/4/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/3/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/2/2008	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	5/1/2008	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/30/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/29/2008	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/28/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/27/2008	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/26/2008	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/25/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/24/2008	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/23/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/22/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/21/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/20/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/19/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/18/2008	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/17/2008	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/16/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/15/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/14/2008	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/13/2008	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/12/2008	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/11/2008	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/10/2008	5740.74	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/9/2008	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/8/2008	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/7/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/6/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/5/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/4/2008	5740.44	Manual
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/4/2008	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/3/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/2/2008	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	4/1/2008	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/31/2008	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/30/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/29/2008	5740.51	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/28/2008	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/27/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/26/2008	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/25/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/24/2008	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/23/2008	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/22/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/21/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/20/2008	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/19/2008	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/18/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/17/2008	5740.66	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/16/2008	5740.65	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/15/2008	5740.62	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/14/2008	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/13/2008	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/12/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/11/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/10/2008	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/9/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/8/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/7/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/6/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/5/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/4/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/3/2008	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/2/2008	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	3/1/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/29/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/28/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/27/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/26/2008	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/25/2008	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/24/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/23/2008	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/22/2008	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/21/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/20/2008	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/19/2008	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/18/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/17/2008	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/16/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/15/2008	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/14/2008	5740.62	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/13/2008	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/12/2008	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/11/2008	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/10/2008	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/9/2008	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/8/2008	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/7/2008	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/6/2008	5740.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/5/2008	5740.72	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/4/2008	5740.69	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/3/2008	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/2/2008	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	2/1/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/31/2008	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/30/2008	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/29/2008	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/28/2008	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/27/2008	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/26/2008	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/25/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/24/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/23/2008	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/22/2008	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/21/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/20/2008	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/19/2008	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/18/2008	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/17/2008	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/16/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/15/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/14/2008	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/13/2008	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/12/2008	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/11/2008	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/10/2008	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/9/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/8/2008	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/7/2008	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/6/2008	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/5/2008	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/4/2008	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/3/2008	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/2/2008	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	1/1/2008	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/31/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/30/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/29/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/28/2007	5740.66	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/27/2007	5740.68	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/26/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/25/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/24/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/23/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/22/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/21/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/20/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/19/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/18/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/17/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/16/2007	5740.49	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/15/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/14/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/13/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/12/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/11/2007	5740.69	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/10/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/9/2007	5740.62	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/8/2007	5740.65	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/7/2007	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/6/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/5/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/4/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/3/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/2/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	12/1/2007	5740.68	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/30/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/29/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/28/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/27/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/26/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/25/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/24/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/23/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/22/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/21/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/20/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/19/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/18/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/17/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/16/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/15/2007	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/14/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/13/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/12/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/11/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/10/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/9/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/8/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/7/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/6/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/5/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/4/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/3/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/2/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	11/1/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/31/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/30/2007	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/29/2007	5740.2	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/28/2007	5740.22	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/27/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/26/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/25/2007	5740.21	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/24/2007	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/23/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/22/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/21/2007	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/20/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/19/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/18/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/17/2007	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/16/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/15/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/14/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/13/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/12/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/11/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/10/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/9/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/8/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/7/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/6/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/5/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/4/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/3/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/2/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	10/1/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/30/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/29/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/28/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/27/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/26/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/25/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/24/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/23/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/22/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/21/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/20/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/19/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/18/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/17/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/16/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/15/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/14/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/13/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/12/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/11/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/10/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/9/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/8/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/7/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/6/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/5/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/4/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/3/2007	5740.38	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/2/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	9/1/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/31/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/30/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/29/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/28/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/27/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/26/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/25/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/24/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/23/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/22/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/21/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/20/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/19/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/18/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/17/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/16/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/15/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/14/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/13/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/12/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/11/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.5	5.3	8/10/2007	5740.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/20/2008	5837.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/19/2008	5837.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/18/2008	5837.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/17/2008	5837.18	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/16/2008	5837.17	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/15/2008	5837.26	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/14/2008	5837.26	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/13/2008	5837.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/12/2008	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/11/2008	5837.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/10/2008	5837.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/9/2008	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/8/2008	5837.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/7/2008	5837.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/6/2008	5837.11	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/5/2008	5837.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/4/2008	5837.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/3/2008	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/2/2008	5837.19	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/1/2008	5837.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/31/2008	5837.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/30/2008	5837.28	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/29/2008	5837.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/28/2008	5837.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/27/2008	5837.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/26/2008	5837.17	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/25/2008	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/24/2008	5837.25	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/23/2008	5837.28	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/22/2008	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/21/2008	5837.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/20/2008	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/19/2008	5837.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/18/2008	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/17/2008	5837.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/16/2008	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/15/2008	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/14/2008	5837.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/13/2008	5837.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/12/2008	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/11/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/10/2008	5837.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/9/2008	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/8/2008	5837.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/7/2008	5837.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/6/2008	5837.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/5/2008	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/4/2008	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/3/2008	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/2/2008	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	7/1/2008	5837.28	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/30/2008	5837.17	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/29/2008	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/28/2008	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/27/2008	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/26/2008	5837.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/25/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/24/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/23/2008	5837.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/22/2008	5837.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/21/2008	5837.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/20/2008	5837.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/19/2008	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/18/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/17/2008	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/16/2008	5837.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/15/2008	5837.35	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/14/2008	5837.26	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/13/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/12/2008	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/11/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/10/2008	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/9/2008	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/8/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/7/2008	5837.56	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/6/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/5/2008	5838.01	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/4/2008	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/3/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/2/2008	5837.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	6/1/2008	5837.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/31/2008	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/30/2008	5837.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/29/2008	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/28/2008	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/27/2008	5837.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/26/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/25/2008	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/24/2008	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/23/2008	5838	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/22/2008	5838.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/21/2008	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/20/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/19/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/18/2008	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/17/2008	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/16/2008	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/15/2008	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/14/2008	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/13/2008	5837.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/12/2008	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/11/2008	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/10/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/9/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/8/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/7/2008	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/6/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/5/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/4/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/3/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/2/2008	5837.9	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	5/1/2008	5838.12	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/30/2008	5837.95	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/29/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/28/2008	5837.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/27/2008	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/26/2008	5837.64	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/25/2008	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/24/2008	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/23/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/22/2008	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/21/2008	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/20/2008	5837.93	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/19/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/18/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/17/2008	5838	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/16/2008	5837.97	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/15/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/14/2008	5837.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/13/2008	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/12/2008	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/11/2008	5837.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/10/2008	5838.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/9/2008	5838.01	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/8/2008	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/7/2008	5837.9	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/6/2008	5838.02	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/5/2008	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/4/2008	5837.78	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/3/2008	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/2/2008	5837.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	4/1/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/31/2008	5837.97	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/30/2008	5837.93	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/29/2008	5837.87	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/28/2008	5837.93	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/27/2008	5837.92	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/26/2008	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/25/2008	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/24/2008	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/23/2008	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/22/2008	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/21/2008	5837.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/20/2008	5837.66	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/19/2008	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/18/2008	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/17/2008	5838.07	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/16/2008	5838.06	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/15/2008	5838.02	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/14/2008	5838.07	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/13/2008	5837.95	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/12/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/11/2008	5837.58	Manual
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/11/2008	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/10/2008	5837.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/9/2008	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/8/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/7/2008	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/6/2008	5837.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/5/2008	5837.87	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/4/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/3/2008	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/2/2008	5837.87	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	3/1/2008	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/29/2008	5837.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/28/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/27/2008	5837.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/26/2008	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/25/2008	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/24/2008	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/23/2008	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/22/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/21/2008	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/20/2008	5837.59	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/19/2008	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/18/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/17/2008	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/16/2008	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/15/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/14/2008	5838.01	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/13/2008	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/12/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/11/2008	5837.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/10/2008	5837.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/9/2008	5837.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/8/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/7/2008	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/6/2008	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/5/2008	5837.95	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/4/2008	5838.03	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/3/2008	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/2/2008	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	2/1/2008	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/31/2008	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/30/2008	5837.83	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/29/2008	5838.1	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/28/2008	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/27/2008	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/26/2008	5837.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/25/2008	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/24/2008	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/23/2008	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/22/2008	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/21/2008	5837.78	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/20/2008	5837.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/19/2008	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/18/2008	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/17/2008	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/16/2008	5837.91	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/15/2008	5837.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/14/2008	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/13/2008	5837.56	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/12/2008	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/11/2008	5837.64	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/10/2008	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/9/2008	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/8/2008	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/7/2008	5837.93	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/6/2008	5837.9	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/5/2008	5837.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/4/2008	5837.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/3/2008	5837.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/2/2008	5837.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	1/1/2008	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/31/2007	5837.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/30/2007	5837.67	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/29/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/28/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/27/2007	5838.04	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/26/2007	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/25/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/24/2007	5837.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/23/2007	5837.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/22/2007	5837.91	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/21/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/20/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/19/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/18/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/17/2007	5837.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/16/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/15/2007	5837.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/14/2007	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/13/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/12/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/11/2007	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/10/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/9/2007	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/8/2007	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/7/2007	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/6/2007	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/5/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/4/2007	5837.28	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/3/2007	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/2/2007	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	12/1/2007	5837.94	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/30/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/29/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/28/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/27/2007	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/26/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/25/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/24/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/23/2007	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/22/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/21/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/20/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/19/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/18/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/17/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/16/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/15/2007	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/14/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/13/2007	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/12/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/11/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/10/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/9/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/8/2007	5837.55	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/7/2007	5837.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/6/2007	5837.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/5/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/4/2007	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/3/2007	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/2/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	11/1/2007	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/31/2007	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/30/2007	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/29/2007	5837.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/28/2007	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/27/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/26/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/25/2007	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/24/2007	5837.11	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/23/2007	5837.18	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/22/2007	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/21/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/20/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/19/2007	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/18/2007	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/17/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/16/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/15/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/14/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/13/2007	5837.83	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/12/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/11/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/10/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/9/2007	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/8/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/7/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/6/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/5/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/4/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/3/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/2/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	10/1/2007	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/30/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/29/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/28/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/27/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/26/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/25/2007	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/24/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/23/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/22/2007	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/21/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/20/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/19/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/18/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/17/2007	5837.7	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/16/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/15/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/14/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/13/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/12/2007	5837.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/11/2007	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/10/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/9/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/8/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/7/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/6/2007	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/5/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/4/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/3/2007	5837.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/2/2007	5837.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	9/1/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/31/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/30/2007	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/29/2007	5837.56	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/28/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/27/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/26/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/25/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/24/2007	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/23/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/22/2007	5837.76	Manual
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/22/2007	5837.78	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/21/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/20/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/19/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/18/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/17/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/16/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/15/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/14/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/13/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/12/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/11/2007	5837.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.5	5.3	8/10/2007	5837.64	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/20/2008	6072.42	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/19/2008	6072.38	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/18/2008	6072.4	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/17/2008	6072.36	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/16/2008	6072.34	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/15/2008	6072.41	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/14/2008	6072.39	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/13/2008	6072.4	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/12/2008	6072.36	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/11/2008	6072.38	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/10/2008	6072.39	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/9/2008	6072.35	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/8/2008	6072.29	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/7/2008	6072.28	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/6/2008	6072.24	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/5/2008	6072.27	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/4/2008	6072.32	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/3/2008	6072.32	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/2/2008	6072.27	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	8/1/2008	6072.29	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/31/2008	6072.32	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/30/2008	6072.3	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/29/2008	6072.31	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/28/2008	6072.32	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/27/2008	6072.3	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/26/2008	6072.18	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/25/2008	6072.2	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/24/2008	6072.22	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/23/2008	6072.22	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/22/2008	6072.24	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/21/2008	6072.19	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/20/2008	6072.17	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/19/2008	6072.2	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/18/2008	6072.21	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/17/2008	6072.13	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/16/2008	6072.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/15/2008	6072.18	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/14/2008	6072.16	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/13/2008	6072.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/12/2008	6072.15	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/11/2008	6072.14	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/10/2008	6072.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/9/2008	6072.08	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/8/2008	6072.1	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/7/2008	6072.14	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/6/2008	6072.14	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/5/2008	6072.04	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/4/2008	6072	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/3/2008	6072.06	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/2/2008	6072.03	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	7/1/2008	6071.96	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/30/2008	6071.86	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/29/2008	6071.86	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/28/2008	6072.01	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/27/2008	6072.02	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/26/2008	6071.96	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/25/2008	6071.9	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/24/2008	6071.89	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/23/2008	6071.87	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/22/2008	6071.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/21/2008	6071.76	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/20/2008	6071.85	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/19/2008	6071.93	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/18/2008	6071.81	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/17/2008	6071.77	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/16/2008	6071.84	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/15/2008	6071.79	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/14/2008	6071.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/13/2008	6071.73	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/12/2008	6071.82	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/11/2008	6071.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/10/2008	6071.74	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/9/2008	6071.73	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/8/2008	6071.81	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/7/2008	6071.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/6/2008	6071.73	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/5/2008	6072.01	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/4/2008	6071.83	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/3/2008	6071.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/2/2008	6071.64	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	6/1/2008	6071.56	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/31/2008	6071.54	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/30/2008	6071.52	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/29/2008	6071.49	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/28/2008	6071.45	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/27/2008	6071.5	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/26/2008	6071.58	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/25/2008	6071.47	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/24/2008	6071.51	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/23/2008	6071.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/22/2008	6071.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/21/2008	6071.53	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/20/2008	6071.37	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/19/2008	6071.38	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/18/2008	6071.24	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/17/2008	6071.18	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/16/2008	6071.11	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/15/2008	6071.36	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/14/2008	6071.29	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/13/2008	6071.48	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/12/2008	6071.4	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/11/2008	6071.18	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/10/2008	6071.37	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/9/2008	6071.27	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/8/2008	6071.31	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/7/2008	6071.4	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/6/2008	6071.26	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/5/2008	6071.19	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/4/2008	6071.15	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/3/2008	6071.07	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/2/2008	6071.25	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	5/1/2008	6071.38	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/30/2008	6071.27	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/29/2008	6071.05	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/28/2008	6070.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/27/2008	6070.9	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/26/2008	6071.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/25/2008	6071.05	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/24/2008	6071.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/23/2008	6071.04	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/22/2008	6070.99	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/21/2008	6071.07	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/20/2008	6071.14	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/19/2008	6071	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/18/2008	6070.93	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/17/2008	6071.11	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/16/2008	6071.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/15/2008	6070.94	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/14/2008	6070.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/13/2008	6070.72	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/12/2008	6070.72	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/11/2008	6070.95	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/10/2008	6071.19	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/9/2008	6071.09	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/8/2008	6070.95	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/7/2008	6070.96	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/6/2008	6071.01	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/5/2008	6070.93	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/4/2008	6070.82	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/3/2008	6070.9	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/2/2008	6070.79	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	4/1/2008	6070.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/31/2008	6070.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/30/2008	6070.89	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/29/2008	6070.84	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/28/2008	6070.86	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/27/2008	6070.88	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/26/2008	6070.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/25/2008	6070.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/24/2008	6070.64	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/23/2008	6070.59	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/22/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/21/2008	6070.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/20/2008	6070.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/19/2008	6070.65	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/18/2008	6070.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/17/2008	6070.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/16/2008	6070.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/15/2008	6070.85	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/14/2008	6070.92	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/13/2008	6070.84	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/12/2008	6070.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/11/2008	6070.69	Manual
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/11/2008	6070.6	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/10/2008	6070.54	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/9/2008	6070.79	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/8/2008	6070.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/7/2008	6070.62	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/6/2008	6070.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/5/2008	6070.87	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/4/2008	6070.68	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/3/2008	6070.67	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/2/2008	6070.89	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	3/1/2008	6070.51	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/29/2008	6070.63	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/28/2008	6070.71	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/27/2008	6070.52	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/26/2008	6070.55	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/25/2008	6070.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/24/2008	6070.48	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/23/2008	6070.82	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/22/2008	6070.72	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/21/2008	6070.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/20/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/19/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/18/2008	6070.63	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/17/2008	6070.79	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/16/2008	6070.65	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/15/2008	6070.65	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/14/2008	6070.94	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/13/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/12/2008	6070.63	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/11/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/10/2008	6070.47	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/9/2008	6070.55	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/8/2008	6070.75	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/7/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/6/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/5/2008	6070.86	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/4/2008	6070.95	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/3/2008	6070.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/2/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	2/1/2008	6070.57	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/31/2008	6070.74	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/30/2008	6070.77	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/29/2008	6070.95	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/28/2008	6070.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/27/2008	6070.49	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/26/2008	6070.44	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/25/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/24/2008	6070.6	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/23/2008	6070.6	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/22/2008	6070.6	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/21/2008	6070.76	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/20/2008	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/19/2008	6070.52	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/18/2008	6070.68	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/17/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/16/2008	6070.84	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/15/2008	6070.51	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/14/2008	6070.47	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/13/2008	6070.59	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/12/2008	6070.66	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/11/2008	6070.64	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/10/2008	6070.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/9/2008	6070.63	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/8/2008	6070.67	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/7/2008	6070.82	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/6/2008	6070.81	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/5/2008	6070.67	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/4/2008	6070.6	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/3/2008	6070.49	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/2/2008	6070.34	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	1/1/2008	6070.34	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/31/2007	6070.75	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/30/2007	6070.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/29/2007	6070.73	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/28/2007	6070.75	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/27/2007	6070.99	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/26/2007	6070.7	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/25/2007	6070.78	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/24/2007	6070.55	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/23/2007	6070.57	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/22/2007	6070.84	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/21/2007	6070.86	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/20/2007	6070.67	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/19/2007	6070.68	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/18/2007	6070.69	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/17/2007	6070.68	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/16/2007	6070.61	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/15/2007	6070.75	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/14/2007	6070.8	Transducer
R-12	468.1	P1A	8401	8.5	459	467.5	4.5	5.1	12/13/2007	6071.09	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/20/2008	6072.76	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/19/2008	6072.71	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/18/2008	6072.73	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/17/2008	6072.68	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/16/2008	6072.67	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/15/2008	6072.74	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/14/2008	6072.71	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/13/2008	6072.73	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/12/2008	6072.72	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/11/2008	6072.72	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/10/2008	6072.71	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/9/2008	6072.68	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/8/2008	6072.62	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/7/2008	6072.61	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/6/2008	6072.57	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/5/2008	6072.6	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/4/2008	6072.67	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/3/2008	6072.66	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/2/2008	6072.6	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	8/1/2008	6072.62	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/31/2008	6072.65	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/30/2008	6072.63	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/29/2008	6072.65	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/28/2008	6072.66	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/27/2008	6072.63	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/26/2008	6072.52	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/25/2008	6072.54	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/24/2008	6072.56	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/23/2008	6072.55	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/22/2008	6072.59	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/21/2008	6072.53	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/20/2008	6072.51	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/19/2008	6072.55	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/18/2008	6072.56	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/17/2008	6072.46	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/16/2008	6072.45	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/15/2008	6072.52	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/14/2008	6072.51	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/13/2008	6072.42	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/12/2008	6072.47	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/11/2008	6072.48	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/10/2008	6072.43	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/9/2008	6072.42	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/8/2008	6072.44	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/7/2008	6072.48	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/6/2008	6072.5	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/5/2008	6072.39	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/4/2008	6072.33	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/3/2008	6072.4	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/2/2008	6072.38	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	7/1/2008	6072.31	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/30/2008	6072.22	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/29/2008	6072.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/28/2008	6072.36	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/27/2008	6072.37	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/26/2008	6072.31	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/25/2008	6072.24	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/24/2008	6072.23	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/23/2008	6072.23	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/22/2008	6072.12	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/21/2008	6072.1	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/20/2008	6072.2	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/19/2008	6072.27	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/18/2008	6072.16	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/17/2008	6072.11	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/16/2008	6072.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/15/2008	6072.13	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/14/2008	6072.04	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/13/2008	6072.06	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/12/2008	6072.18	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/11/2008	6072.27	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/10/2008	6072.08	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/9/2008	6072.07	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/8/2008	6072.16	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/7/2008	6072.1	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/6/2008	6072.06	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/5/2008	6072.38	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/4/2008	6072.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/3/2008	6072.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/2/2008	6071.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	6/1/2008	6071.91	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/31/2008	6071.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/30/2008	6071.87	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/29/2008	6071.83	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/28/2008	6071.79	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/27/2008	6071.85	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/26/2008	6071.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/25/2008	6071.81	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/24/2008	6071.84	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/23/2008	6072.06	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/22/2008	6072.17	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/21/2008	6071.89	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/20/2008	6071.72	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/19/2008	6071.74	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/18/2008	6071.59	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/17/2008	6071.52	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/16/2008	6071.45	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/15/2008	6071.62	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/14/2008	6071.57	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/13/2008	6071.79	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/12/2008	6071.69	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/11/2008	6071.45	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/10/2008	6071.65	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/9/2008	6071.55	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/8/2008	6071.6	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/7/2008	6071.67	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/6/2008	6071.53	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/5/2008	6071.47	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/4/2008	6071.43	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/3/2008	6071.33	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/2/2008	6071.52	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	5/1/2008	6071.67	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/30/2008	6071.57	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/29/2008	6071.33	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/28/2008	6071.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/27/2008	6071.18	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/26/2008	6071.27	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/25/2008	6071.32	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/24/2008	6071.38	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/23/2008	6071.31	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/22/2008	6071.27	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/21/2008	6071.35	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/20/2008	6071.42	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/19/2008	6071.26	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/18/2008	6071.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/17/2008	6071.4	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/16/2008	6071.39	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/15/2008	6071.23	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/14/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/13/2008	6070.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/12/2008	6070.97	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/11/2008	6071.2	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/10/2008	6071.46	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/9/2008	6071.35	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/8/2008	6071.21	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/7/2008	6071.22	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/6/2008	6071.29	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/5/2008	6071.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/4/2008	6071.09	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/3/2008	6071.18	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/2/2008	6071.05	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	4/1/2008	6071.02	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/31/2008	6071.21	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/30/2008	6071.16	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/29/2008	6071.11	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/28/2008	6071.13	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/27/2008	6071.15	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/26/2008	6071.04	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/25/2008	6071.05	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/24/2008	6070.9	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/23/2008	6070.85	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/22/2008	6070.92	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/21/2008	6070.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/20/2008	6070.97	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/19/2008	6070.9	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/18/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/17/2008	6071.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/16/2008	6071.18	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/15/2008	6071.11	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/14/2008	6071.19	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/13/2008	6071.1	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/12/2008	6070.95	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/11/2008	6070.9	Manual
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/11/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/10/2008	6070.8	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/9/2008	6071.08	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/8/2008	6070.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/7/2008	6070.9	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/6/2008	6071	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/5/2008	6071.17	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/4/2008	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/3/2008	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/2/2008	6071.2	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	3/1/2008	6070.78	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/29/2008	6070.92	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/28/2008	6071.01	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/27/2008	6070.79	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/26/2008	6070.82	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/25/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/24/2008	6070.75	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/23/2008	6071.09	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/22/2008	6071	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/21/2008	6071.07	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/20/2008	6070.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/19/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/18/2008	6070.91	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/17/2008	6071.08	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/16/2008	6070.93	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/15/2008	6070.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/14/2008	6071.25	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/13/2008	6070.89	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/12/2008	6070.93	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/11/2008	6070.89	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/10/2008	6070.74	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/9/2008	6070.82	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/8/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/7/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/6/2008	6070.87	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/5/2008	6071.14	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/4/2008	6071.24	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/3/2008	6070.97	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/2/2008	6070.95	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	2/1/2008	6070.83	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/31/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/30/2008	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/29/2008	6071.25	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/28/2008	6071.08	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/27/2008	6070.76	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/26/2008	6070.71	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/25/2008	6070.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/24/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/23/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/22/2008	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/21/2008	6071.05	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/20/2008	6070.89	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/19/2008	6070.79	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/18/2008	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/17/2008	6070.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/16/2008	6071.15	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/15/2008	6070.79	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/14/2008	6070.74	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/13/2008	6070.86	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/12/2008	6070.94	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/11/2008	6070.91	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/10/2008	6070.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/9/2008	6070.89	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/8/2008	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/7/2008	6071.1	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/6/2008	6071.11	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/5/2008	6070.97	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/4/2008	6070.91	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/3/2008	6070.78	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/2/2008	6070.59	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	1/1/2008	6070.65	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/31/2007	6071.02	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/30/2007	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/29/2007	6071	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/28/2007	6071.02	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/27/2007	6071.27	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/26/2007	6070.98	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/25/2007	6071.07	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/24/2007	6070.87	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/23/2007	6070.88	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/22/2007	6071.13	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/21/2007	6071.15	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/20/2007	6070.95	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/19/2007	6070.95	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/18/2007	6070.97	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/17/2007	6070.96	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/16/2007	6070.93	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/15/2007	6071.03	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/14/2007	6071.09	Transducer
R-12	507	P2A	8411	3.5	504.5	508	4.5	5.1	12/13/2007	6071.01	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/21/2008	5829.38	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/20/2008	5829.41	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/19/2008	5829.46	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/18/2008	5829.45	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/17/2008	5829.14	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/16/2008	5829.04	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/15/2008	5828.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/14/2008	5824.9	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/13/2008	5827.33	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/12/2008	5822.43	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/11/2008	5821.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/10/2008	5823.63	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/9/2008	5821.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/8/2008	5822.04	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/7/2008	5822.4	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/6/2008	5829.02	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/5/2008	5829.08	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/4/2008	5829.11	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/3/2008	5829.05	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/2/2008	5829.01	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/1/2008	5829.35	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/31/2008	5829.46	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/30/2008	5829.44	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/29/2008	5829.54	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/28/2008	5829.57	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/27/2008	5829.6	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/26/2008	5829.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/25/2008	5829.3	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/24/2008	5829.4	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/23/2008	5829.4	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/22/2008	5829.39	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/21/2008	5829.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/20/2008	5829.26	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/19/2008	5829.32	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/18/2008	5829.34	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/17/2008	5829.28	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/16/2008	5829.27	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/15/2008	5829.26	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/14/2008	5829.32	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/13/2008	5829.46	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/12/2008	5829.28	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/11/2008	5829.31	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/10/2008	5829.3	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/9/2008	5829.17	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/8/2008	5829.09	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/7/2008	5829.22	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/6/2008	5829.12	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/5/2008	5829.01	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/4/2008	5829.07	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/3/2008	5829.12	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/2/2008	5829.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	7/1/2008	5828.8	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/30/2008	5828.6	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/29/2008	5828.7	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/28/2008	5828.72	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/27/2008	5829.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/26/2008	5828.98	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/25/2008	5828.87	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/24/2008	5828.88	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/23/2008	5829.05	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/22/2008	5828.52	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/21/2008	5828.31	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/20/2008	5828.64	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/19/2008	5828.8	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/18/2008	5828.65	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/17/2008	5828.56	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/16/2008	5828.37	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/15/2008	5828.61	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/14/2008	5828.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/13/2008	5828.47	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/12/2008	5828.53	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/11/2008	5828.42	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/10/2008	5828.05	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/9/2008	5827.69	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/8/2008	5827.02	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/7/2008	5819.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/6/2008	5819.89	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/5/2008	5818.98	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/4/2008	5818.88	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/3/2008	5818.18	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/2/2008	5819.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	6/1/2008	5817.9	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/31/2008	5818.14	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/30/2008	5818.67	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/29/2008	5818.43	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/28/2008	5818.53	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/27/2008	5819.21	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/26/2008	5820.19	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/25/2008	5821.77	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/24/2008	5820.77	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/23/2008	5820.08	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/22/2008	5818.95	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/21/2008	5818.79	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/20/2008	5818.93	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/19/2008	5819.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/18/2008	5819.86	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/17/2008	5822.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/16/2008	5823.1	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/15/2008	5823.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/14/2008	5821.35	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/13/2008	5829.3	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/12/2008	5828.74	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/11/2008	5827.53	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/10/2008	5828.66	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/9/2008	5822.94	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/8/2008	5823.94	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/7/2008	5821.44	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/6/2008	5826.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/5/2008	5821.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/4/2008	5822.46	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/3/2008	5826.75	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/2/2008	5822.94	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	5/1/2008	5822.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/30/2008	5821.11	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/29/2008	5821.97	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/28/2008	5820.82	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/27/2008	5823.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/26/2008	5826.55	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/25/2008	5823.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/24/2008	5822.93	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/23/2008	5823.24	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/22/2008	5822.59	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/21/2008	5821.24	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/20/2008	5827.1	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/19/2008	5829.1	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/18/2008	5825.67	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/17/2008	5828.69	Manual
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/17/2008	5826.79	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/16/2008	5824.84	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/15/2008	5823.17	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/14/2008	5821.68	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/13/2008	5827.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/12/2008	5830	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/11/2008	5826.82	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/10/2008	5826.57	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/9/2008	5826.5	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/8/2008	5825.83	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/7/2008	5822	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/6/2008	5823.95	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/5/2008	5831.23	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/4/2008	5830.8	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/3/2008	5826.99	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/2/2008	5826.97	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	4/1/2008	5827.42	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/31/2008	5829.89	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/30/2008	5829.19	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/29/2008	5830.96	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/28/2008	5827.56	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/27/2008	5830.7	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/26/2008	5827.12	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/25/2008	5827.24	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/24/2008	5829.95	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/23/2008	5830.04	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/22/2008	5830.55	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/21/2008	5827.12	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/20/2008	5826.86	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/19/2008	5827.18	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/18/2008	5827.31	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/17/2008	5829.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/16/2008	5829.4	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/15/2008	5831.13	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/14/2008	5827.44	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/13/2008	5831.18	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/12/2008	5830.96	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/11/2008	5830.56	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/10/2008	5826.84	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/9/2008	5831.27	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/8/2008	5830.81	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/7/2008	5831.1	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/6/2008	5831.01	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/5/2008	5830.99	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/4/2008	5831.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/3/2008	5830.14	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/2/2008	5830.02	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	3/1/2008	5830.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/29/2008	5830.98	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/28/2008	5830.87	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/27/2008	5831.26	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/26/2008	5831.07	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/25/2008	5829.89	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/24/2008	5830.23	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/23/2008	5830.91	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/22/2008	5830.89	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/21/2008	5830.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/20/2008	5830.77	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/19/2008	5830.83	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/18/2008	5829.84	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/17/2008	5829.85	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/16/2008	5830.65	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/15/2008	5830.54	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/14/2008	5830.48	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/13/2008	5830.83	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/12/2008	5830.52	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/11/2008	5829.43	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/10/2008	5829.59	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/9/2008	5830.37	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/8/2008	5830.34	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/7/2008	5829.21	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/6/2008	5830.41	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/5/2008	5829.38	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/4/2008	5830.61	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/3/2008	5829.94	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/2/2008	5830.18	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	2/1/2008	5830.26	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/31/2008	5829.92	Manual
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/31/2008	5831.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/30/2008	5831.22	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/29/2008	5831.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/28/2008	5829.77	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/27/2008	5829.88	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/26/2008	5830.71	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/25/2008	5829.22	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/24/2008	5829.8	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/23/2008	5830.23	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/22/2008	5830.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/21/2008	5829.52	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/20/2008	5829.59	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/19/2008	5830.41	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/18/2008	5829.68	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/17/2008	5828.38	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/16/2008	5829.76	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/15/2008	5829.12	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/14/2008	5827.08	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/13/2008	5822.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/12/2008	5825.22	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/11/2008	5824.45	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/10/2008	5827.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/9/2008	5829.45	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/8/2008	5828.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/7/2008	5825.58	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/6/2008	5827.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/5/2008	5829.64	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/4/2008	5829.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/3/2008	5827.69	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/2/2008	5824.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	1/1/2008	5830	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/31/2007	5829.09	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/30/2007	5827.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/29/2007	5831.6	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/28/2007	5831.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/27/2007	5829.7	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/26/2007	5830.85	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/25/2007	5830.32	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/24/2007	5824.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/23/2007	5830.4	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/22/2007	5831.15	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/21/2007	5831.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/20/2007	5831.02	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/19/2007	5831.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/18/2007	5831.34	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/17/2007	5830.16	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/16/2007	5830.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/15/2007	5831.32	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/14/2007	5831.46	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/13/2007	5830.99	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/12/2007	5830.6	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/11/2007	5831.16	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/10/2007	5830.31	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/9/2007	5830.08	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/8/2007	5830.65	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/7/2007	5830.39	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/6/2007	5830.45	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/5/2007	5830.28	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/4/2007	5829.99	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/3/2007	5827.28	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/2/2007	5829.57	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	12/1/2007	5830.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/30/2007	5830	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/29/2007	5826.17	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/28/2007	5829.97	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/27/2007	5830.31	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/26/2007	5829.75	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/25/2007	5829.5	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/24/2007	5829.76	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/23/2007	5829.41	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/22/2007	5829.19	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/21/2007	5828.7	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/20/2007	5828.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/19/2007	5829.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/18/2007	5829.05	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/17/2007	5829.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/16/2007	5829.42	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/15/2007	5829.67	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/14/2007	5829.62	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/13/2007	5830.82	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/12/2007	5829.69	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/11/2007	5829.85	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/10/2007	5830.84	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/9/2007	5830.55	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/8/2007	5829.66	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/7/2007	5829.34	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/6/2007	5828.07	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/5/2007	5827.69	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/4/2007	5828.02	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/3/2007	5828.84	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/2/2007	5825.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	11/1/2007	5824.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/31/2007	5824.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/30/2007	5824.63	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/29/2007	5828.01	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/28/2007	5828.11	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/27/2007	5828.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/26/2007	5825.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/25/2007	5824.86	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/24/2007	5825.07	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/23/2007	5825.8	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/22/2007	5828.97	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/21/2007	5827.96	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/20/2007	5829.43	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/19/2007	5826.77	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/18/2007	5824.68	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/17/2007	5828.81	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/16/2007	5830.17	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/15/2007	5830.83	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/14/2007	5829.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/13/2007	5828.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/12/2007	5825.14	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/11/2007	5824.58	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/10/2007	5829.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/9/2007	5829.83	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/8/2007	5828.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/7/2007	5828.67	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/6/2007	5829.63	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/5/2007	5824.64	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/4/2007	5828.24	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/3/2007	5824.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/2/2007	5828.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	10/1/2007	5826.18	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/30/2007	5830.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/29/2007	5827.65	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/28/2007	5823.33	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/27/2007	5829.26	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/26/2007	5822.9	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/25/2007	5823.55	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/24/2007	5822.21	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/23/2007	5822.98	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/22/2007	5827.51	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/21/2007	5822.45	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/20/2007	5828.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/19/2007	5823.36	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/18/2007	5821.85	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/17/2007	5820.53	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/16/2007	5821.5	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/15/2007	5822.1	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/14/2007	5821.55	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/13/2007	5821.82	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/12/2007	5826.59	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/11/2007	5822.21	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/10/2007	5820.89	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/9/2007	5820.91	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/8/2007	5821.91	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/7/2007	5822.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/6/2007	5822.16	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/5/2007	5822.05	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/4/2007	5821.2	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/3/2007	5822.08	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/2/2007	5822.29	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	9/1/2007	5822.95	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/31/2007	5822.03	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/30/2007	5822.37	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/29/2007	5821.41	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/28/2007	5820.75	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/27/2007	5820.64	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/26/2007	5820.62	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/25/2007	5821.49	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/24/2007	5820.91	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/23/2007	5821.73	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/22/2007	5821.62	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/21/2007	5820.63	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/20/2007	5820.86	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/19/2007	5821.75	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/18/2007	5821.68	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/17/2007	5821.7	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/16/2007	5821.81	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/15/2007	5822.06	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/14/2007	5824.11	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/13/2007	5821.87	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/12/2007	5826.98	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/11/2007	5822.92	Transducer
R-35a	1013	Single	8331	49.1	1013	1062.2	4.4	5	8/10/2007	5823.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/20/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/19/2008	5836.56	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/18/2008	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/17/2008	5836.51	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/16/2008	5836.5	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/15/2008	5836.59	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/14/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/13/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/12/2008	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/11/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/10/2008	5836.64	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/9/2008	5836.59	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/8/2008	5836.51	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/7/2008	5836.51	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/6/2008	5836.46	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/5/2008	5836.5	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/4/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/3/2008	5836.59	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/2/2008	5836.54	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/1/2008	5836.56	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/31/2008	5836.62	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/30/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/29/2008	5836.66	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/28/2008	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/27/2008	5836.63	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/26/2008	5836.5	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/25/2008	5836.56	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/24/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/23/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/22/2008	5836.63	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/21/2008	5836.55	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/20/2008	5836.56	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/19/2008	5836.63	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/18/2008	5836.64	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/17/2008	5836.55	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/16/2008	5836.53	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/15/2008	5836.64	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/14/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/13/2008	5836.53	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/12/2008	5836.62	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/11/2008	5836.64	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/10/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/9/2008	5836.59	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/8/2008	5836.65	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/7/2008	5836.73	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/6/2008	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/5/2008	5836.62	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/4/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/3/2008	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/2/2008	5836.68	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	7/1/2008	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/30/2008	5836.45	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/29/2008	5836.49	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/28/2008	5836.7	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/27/2008	5836.73	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/26/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/25/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/24/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/23/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/22/2008	5836.46	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/21/2008	5836.46	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/20/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/19/2008	5836.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/18/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/17/2008	5836.83	Manual
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/17/2008	5836.52	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/16/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/15/2008	5836.54	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/14/2008	5836.44	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/13/2008	5836.51	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/12/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/11/2008	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/10/2008	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/9/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/8/2008	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/7/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/6/2008	5836.71	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/5/2008	5837.14	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/4/2008	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/3/2008	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/2/2008	5836.68	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	6/1/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/31/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/30/2008	5836.62	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/29/2008	5836.55	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/28/2008	5836.54	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/27/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/26/2008	5836.77	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/25/2008	5836.66	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/24/2008	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/23/2008	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/22/2008	5837.29	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/21/2008	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/20/2008	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/19/2008	5836.76	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/18/2008	5836.59	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/17/2008	5836.51	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/16/2008	5836.46	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/15/2008	5836.71	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/14/2008	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/13/2008	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/12/2008	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/11/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/10/2008	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/9/2008	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/8/2008	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/7/2008	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/6/2008	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/5/2008	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/4/2008	5836.73	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/3/2008	5836.68	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/2/2008	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	5/1/2008	5837.19	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/30/2008	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/29/2008	5836.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/28/2008	5836.55	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/27/2008	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/26/2008	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/25/2008	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/24/2008	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/23/2008	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/22/2008	5836.76	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/21/2008	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/20/2008	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/19/2008	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/18/2008	5836.76	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/17/2008	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/16/2008	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/15/2008	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/14/2008	5836.54	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/13/2008	5836.48	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/12/2008	5836.53	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/11/2008	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/10/2008	5837.2	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/9/2008	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/8/2008	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/7/2008	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/6/2008	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/5/2008	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/4/2008	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/3/2008	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/2/2008	5836.77	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	4/1/2008	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/31/2008	5837.01	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/30/2008	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/29/2008	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/28/2008	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/27/2008	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/26/2008	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/25/2008	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/24/2008	5836.63	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/23/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/22/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/21/2008	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/20/2008	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/19/2008	5836.68	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/18/2008	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/17/2008	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/16/2008	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/15/2008	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/14/2008	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/13/2008	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/12/2008	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/11/2008	5836.64	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/10/2008	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/9/2008	5836.95	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/8/2008	5836.8	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/7/2008	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/6/2008	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/5/2008	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/4/2008	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/3/2008	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/2/2008	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	3/1/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/29/2008	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/28/2008	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/27/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/26/2008	5836.68	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/25/2008	5836.86	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/24/2008	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/23/2008	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/22/2008	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/21/2008	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/20/2008	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/19/2008	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/18/2008	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/17/2008	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/16/2008	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/15/2008	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/14/2008	5837.25	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/13/2008	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/12/2008	5836.86	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/11/2008	5836.76	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/10/2008	5836.58	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/9/2008	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/8/2008	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/7/2008	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/6/2008	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/5/2008	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/4/2008	5837.26	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/3/2008	5836.94	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/2/2008	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	2/1/2008	5836.76	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/31/2008	5836.78	Manual
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/31/2008	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/30/2008	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/29/2008	5837.39	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/28/2008	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/27/2008	5836.7	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/26/2008	5836.67	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/25/2008	5836.95	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/24/2008	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/23/2008	5836.86	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/22/2008	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/21/2008	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/20/2008	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/19/2008	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/18/2008	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/17/2008	5837	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/16/2008	5837.2	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/15/2008	5836.71	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/14/2008	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/13/2008	5836.83	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/12/2008	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/11/2008	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/10/2008	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/9/2008	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/8/2008	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/7/2008	5837.19	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/6/2008	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/5/2008	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/4/2008	5836.86	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/3/2008	5836.66	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/2/2008	5836.41	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	1/1/2008	5836.49	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/31/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/30/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/29/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/28/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/27/2007	5837.32	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/26/2007	5837.01	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/25/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/24/2007	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/23/2007	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/22/2007	5837.2	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/21/2007	5837.15	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/20/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/19/2007	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/18/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/17/2007	5836.86	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/16/2007	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/15/2007	5837.01	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/14/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/13/2007	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/12/2007	5836.83	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/11/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/10/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/9/2007	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/8/2007	5837.15	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/7/2007	5837.16	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/6/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/5/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/4/2007	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/3/2007	5836.53	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/2/2007	5837.16	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	12/1/2007	5837.28	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/30/2007	5836.89	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/29/2007	5836.75	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/28/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/27/2007	5836.7	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/26/2007	5836.95	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/25/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/24/2007	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/23/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/22/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/21/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/20/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/19/2007	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/18/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/17/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/16/2007	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/15/2007	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/14/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/13/2007	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/12/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/11/2007	5837.12	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/10/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/9/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/8/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/7/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/6/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/5/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/4/2007	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/3/2007	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/2/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	11/1/2007	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/31/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/30/2007	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/29/2007	5836.65	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/28/2007	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/27/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/26/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/25/2007	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/24/2007	5836.5	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/23/2007	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/22/2007	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/21/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/20/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/19/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/18/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/17/2007	5837.24	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/16/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/15/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/14/2007	5837.21	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/13/2007	5837.22	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/12/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/11/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/10/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/9/2007	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/8/2007	5836.87	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/7/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/6/2007	5837.14	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/5/2007	5837.11	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/4/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/3/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/2/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	10/1/2007	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/30/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/29/2007	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/28/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/27/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/26/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/25/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/24/2007	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/23/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/22/2007	5836.94	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/21/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/20/2007	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/19/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/18/2007	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/17/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/16/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/15/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/14/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/13/2007	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/12/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/11/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/10/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/9/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/8/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/7/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/6/2007	5837.16	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/5/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/4/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/3/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/2/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	9/1/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/31/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/30/2007	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/29/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/28/2007	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/27/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/26/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/25/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/24/2007	5837.14	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/23/2007	5837.15	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/22/2007	5837.12	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/21/2007	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/20/2007	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/19/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/18/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/17/2007	5837.01	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/16/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/15/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/14/2007	5836.95	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/13/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/12/2007	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/11/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.4	5	8/10/2007	5837.08	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/20/2008	5839.24	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/19/2008	5839.21	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/18/2008	5839.23	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/17/2008	5839.18	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/16/2008	5839.17	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/15/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/14/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/13/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/12/2008	5839.25	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/11/2008	5839.29	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/10/2008	5839.32	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/9/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/8/2008	5839.18	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/7/2008	5839.17	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/6/2008	5839.11	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/5/2008	5839.16	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/4/2008	5839.24	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/3/2008	5839.25	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/2/2008	5839.19	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	8/1/2008	5839.22	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/31/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/30/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/29/2008	5839.3	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/28/2008	5839.34	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/27/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/26/2008	5839.14	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/25/2008	5839.19	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/24/2008	5839.22	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/23/2008	5839.24	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/22/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/21/2008	5839.2	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/20/2008	5839.2	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/19/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/18/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/17/2008	5839.18	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/16/2008	5839.16	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/15/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/14/2008	5839.23	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/13/2008	5839.16	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/12/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/11/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/10/2008	5839.22	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/9/2008	5839.23	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/8/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/7/2008	5839.36	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/6/2008	5839.36	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/5/2008	5839.24	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/4/2008	5839.21	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/3/2008	5839.31	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/2/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	7/1/2008	5839.17	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/30/2008	5839.06	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/29/2008	5839.1	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/28/2008	5839.3	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/27/2008	5839.34	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/26/2008	5839.27	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/25/2008	5839.2	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/24/2008	5839.2	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/23/2008	5839.17	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/22/2008	5839.05	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/21/2008	5839.05	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/20/2008	5839.21	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/19/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/18/2008	5839.16	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/17/2008	5839.4	Manual
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/17/2008	5839.18	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/16/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/15/2008	5839.21	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/14/2008	5839.12	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/13/2008	5839.19	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/12/2008	5839.35	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/11/2008	5839.46	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/10/2008	5839.25	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/9/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/8/2008	5839.42	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/7/2008	5839.39	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/6/2008	5839.42	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/5/2008	5839.83	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/4/2008	5839.58	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/3/2008	5839.41	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/2/2008	5839.35	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	6/1/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/31/2008	5839.26	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/30/2008	5839.28	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/29/2008	5839.23	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/28/2008	5839.22	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/27/2008	5839.35	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/26/2008	5839.46	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/25/2008	5839.35	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/24/2008	5839.49	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/23/2008	5839.82	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/22/2008	5839.96	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/21/2008	5839.57	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/20/2008	5839.39	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/19/2008	5839.39	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/18/2008	5839.23	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/17/2008	5839.15	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/16/2008	5839.11	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/15/2008	5839.35	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/14/2008	5839.36	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/13/2008	5839.61	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/12/2008	5839.47	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/11/2008	5839.25	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/10/2008	5839.5	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/9/2008	5839.44	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/8/2008	5839.53	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/7/2008	5839.63	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/6/2008	5839.46	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/5/2008	5839.4	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/4/2008	5839.38	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/3/2008	5839.34	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/2/2008	5839.62	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	5/1/2008	5839.82	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/30/2008	5839.64	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/29/2008	5839.34	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/28/2008	5839.18	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/27/2008	5839.2	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/26/2008	5839.32	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/25/2008	5839.45	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/24/2008	5839.51	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/23/2008	5839.43	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/22/2008	5839.41	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/21/2008	5839.54	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/20/2008	5839.6	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/19/2008	5839.42	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/18/2008	5839.39	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/17/2008	5839.68	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/16/2008	5839.64	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/15/2008	5839.4	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/14/2008	5839.15	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/13/2008	5839.11	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/12/2008	5839.17	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/11/2008	5839.53	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/10/2008	5839.84	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/9/2008	5839.68	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/8/2008	5839.56	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/7/2008	5839.58	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/6/2008	5839.7	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/5/2008	5839.53	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/4/2008	5839.45	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/3/2008	5839.57	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/2/2008	5839.41	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	4/1/2008	5839.43	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	3/31/2008	5839.58	Transducer
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	3/31/2008	5839.58	Manual
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	3/12/2008	5839.68	Manual
R-36	766.9	Single	8431	23	766.9	789.9	4.4	5	2/17/2008	5840.82	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/20/2008	7210.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/19/2008	7210.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/18/2008	7210.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/17/2008	7210.36	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/16/2008	7210.03	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/15/2008	7209.98	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/14/2008	7210.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/13/2008	7209.73	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/13/2008	7209.94	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/12/2008	7210.15	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/12/2008	7210.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/11/2008	7210.35	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/11/2008	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/10/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/9/2008	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/8/2008	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/7/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/6/2008	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/5/2008	7210.67	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/4/2008	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/3/2008	7210.27	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/2/2008	7210.25	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/1/2008	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/31/2008	7210.33	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/30/2008	7210.24	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/29/2008	7210.22	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/28/2008	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/27/2008	7210.31	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/26/2008	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/25/2008	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/24/2008	7210.27	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/23/2008	7210.26	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/22/2008	7210.33	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/21/2008	7210.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/20/2008	7210.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/19/2008	7210.24	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/18/2008	7210.22	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/17/2008	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/16/2008	7210.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/15/2008	7210.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/14/2008	7210.23	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/13/2008	7210.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/12/2008	7210.22	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/11/2008	7210.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/10/2008	7210.25	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/9/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/8/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/7/2008	7210.32	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/6/2008	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/5/2008	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/4/2008	7210.35	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/3/2008	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/2/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/1/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/30/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/29/2008	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/28/2008	7210.34	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/27/2008	7210.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/26/2008	7210.08	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/25/2008	7210.66	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/25/2008	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/24/2008	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/23/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/22/2008	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/21/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/20/2008	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/19/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/18/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/17/2008	7210.67	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/16/2008	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/15/2008	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/14/2008	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/13/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/12/2008	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/11/2008	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/10/2008	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/9/2008	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/8/2008	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/7/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/6/2008	7210.55	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/5/2008	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/4/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/3/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/2/2008	7210.43	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/1/2008	7210.54	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/31/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/30/2008	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/29/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/28/2008	7210.6	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/27/2008	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/26/2008	7210.55	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/25/2008	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/24/2008	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/23/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/22/2008	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/21/2008	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/20/2008	7210.36	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/19/2008	7210.44	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/19/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/18/2008	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/17/2008	7210.48	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/16/2008	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/15/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/14/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/13/2008	7210.33	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/13/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/12/2008	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/11/2008	7210.29	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/10/2008	7210.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/9/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/8/2008	7210.33	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/7/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/6/2008	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/5/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/4/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/3/2008	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/2/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/1/2008	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/30/2008	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/29/2008	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/28/2008	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/27/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/26/2008	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/25/2008	7210.32	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/24/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/23/2008	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/22/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/21/2008	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/20/2008	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/19/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/18/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/17/2008	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/16/2008	7210.29	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/15/2008	7210.31	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/14/2008	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/13/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/12/2008	7210.34	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/11/2008	7210.31	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/10/2008	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/9/2008	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/8/2008	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/7/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/6/2008	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/5/2008	7210.43	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/4/2008	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/3/2008	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/2/2008	7210.33	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/1/2008	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/31/2008	7210.31	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/30/2008	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/29/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/28/2008	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/27/2008	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/26/2008	7210.38	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/25/2008	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/24/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/23/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/22/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/21/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/20/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/19/2008	7210.37	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/18/2008	7210.44	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/18/2008	7210.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/17/2008	7210.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/16/2008	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/15/2008	7210.26	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/14/2008	7210.25	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/13/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/12/2008	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/11/2008	7210.33	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/10/2008	7210.36	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/9/2008	7210.38	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/8/2008	7210.32	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/7/2008	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/6/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/5/2008	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/4/2008	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/3/2008	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/2/2008	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/1/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/29/2008	7210.24	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/28/2008	7210.27	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/27/2008	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/26/2008	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/25/2008	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/24/2008	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/23/2008	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/22/2008	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/21/2008	7210.26	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/20/2008	7210.23	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/19/2008	7210.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/18/2008	7210.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/17/2008	7210.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/16/2008	7210.08	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/15/2008	7210.08	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/14/2008	7210.07	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/13/2008	7210.01	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/12/2008	7210.01	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/11/2008	7209.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/10/2008	7209.93	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/9/2008	7209.93	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/8/2008	7209.96	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/7/2008	7209.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/6/2008	7209.98	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/5/2008	7209.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/4/2008	7210.01	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/3/2008	7209.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/2/2008	7209.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/1/2008	7210.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/31/2008	7210.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/30/2008	7210.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/29/2008	7210.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/28/2008	7210.14	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/27/2008	7210.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/26/2008	7210.01	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/25/2008	7209.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/24/2008	7210.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/23/2008	7210.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/22/2008	7210.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/21/2008	7210.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/20/2008	7210.3	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/19/2008	7210.43	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/18/2008	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/17/2008	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/16/2008	7210.38	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/15/2008	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/14/2008	7210.36	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/13/2008	7210.34	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/12/2008	7210.35	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/11/2008	7210.34	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/10/2008	7210.3	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/9/2008	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/8/2008	7210.3	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/7/2008	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/6/2008	7210.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/5/2008	7210.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/4/2008	7210.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/3/2008	7210.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/2/2008	7210.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/1/2008	7210.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/31/2007	7210.28	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/30/2007	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/29/2007	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/28/2007	7210.48	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/27/2007	7210.54	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/26/2007	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/25/2007	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/24/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/23/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/22/2007	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/21/2007	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/20/2007	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/19/2007	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/18/2007	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/17/2007	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/16/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/15/2007	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/14/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/13/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/12/2007	7210.75	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/11/2007	7210.87	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/10/2007	7210.73	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/9/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/8/2007	7210.79	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/7/2007	7210.6	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/6/2007	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/5/2007	7210.66	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/5/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/4/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/3/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/2/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/1/2007	7211.26	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/30/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/29/2007	7210.6	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/28/2007	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/27/2007	7210.6	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/26/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/25/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/24/2007	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/23/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/22/2007	7210.55	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/21/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/20/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/19/2007	7210.6	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/18/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/17/2007	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/16/2007	7210.48	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/15/2007	7210.43	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/14/2007	7210.39	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/13/2007	7210.37	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/12/2007	7210.45	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/12/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/11/2007	7210.54	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/10/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/9/2007	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/8/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/7/2007	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/6/2007	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/5/2007	7210.6	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/4/2007	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/3/2007	7210.67	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/2/2007	7210.55	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/1/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/31/2007	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/30/2007	7210.88	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/29/2007	7210.48	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/28/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/27/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/26/2007	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/25/2007	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/24/2007	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/23/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/22/2007	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/21/2007	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/20/2007	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/19/2007	7210.35	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/18/2007	7210.4	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/17/2007	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/16/2007	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/15/2007	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/14/2007	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/13/2007	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/12/2007	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/11/2007	7210.43	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/10/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/9/2007	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/8/2007	7210.38	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/7/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/6/2007	7210.54	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/5/2007	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/4/2007	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/3/2007	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/2/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	10/1/2007	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/30/2007	7210.79	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/29/2007	7210.79	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/28/2007	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/27/2007	7210.35	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/26/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/25/2007	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/24/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/23/2007	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/22/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/21/2007	7210.98	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/20/2007	7210.42	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/19/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/18/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/17/2007	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/16/2007	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/15/2007	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/14/2007	7210.32	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/13/2007	7210.47	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/12/2007	7210.82	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/11/2007	7210.48	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/10/2007	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/9/2007	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/8/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/7/2007	7210.88	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/6/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/5/2007	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/4/2007	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/3/2007	7210.81	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/2/2007	7210.82	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	9/1/2007	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/31/2007	7210.51	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/30/2007	7211.22	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/29/2007	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/28/2007	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/27/2007	7210.9	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/26/2007	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/25/2007	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/24/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/23/2007	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/22/2007	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/21/2007	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/20/2007	7210.52	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/19/2007	7210.77	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/18/2007	7210.46	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/17/2007	7210.38	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/16/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/15/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/14/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/13/2007	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/12/2007	7210.45	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/11/2007	7210.44	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/10/2007	7210.33	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/18/2008	6734.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/17/2008	6734.13	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/11/2008	6735.36	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/11/2008	6734.75	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/10/2008	6735.45	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/9/2008	6734.89	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/8/2008	6734.88	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/7/2008	6734.49	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/6/2008	6734.9	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/5/2008	6734.4	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/22/2008	6734.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/12/2008	6734.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/10/2008	6734.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/9/2008	6734.92	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/8/2008	6735.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/7/2008	6734.45	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/8/2008	6734.22	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/29/2008	6734.95	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/28/2008	6734.71	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/26/2008	6734.49	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/25/2008	6734.38	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/24/2008	6734.37	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/19/2008	6734.78	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/18/2008	6734.11	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/17/2008	6734.72	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/16/2008	6734.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/5/2008	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/4/2008	6734.63	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/3/2008	6735.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/2/2008	6735.24	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/1/2008	6735.16	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/29/2008	6735.04	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/28/2008	6734.16	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/27/2008	6735.54	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/26/2008	6737.72	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/25/2008	6737.36	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/24/2008	6736.92	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/23/2008	6737.2	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/22/2008	6737.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/21/2008	6737.22	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/20/2008	6734.95	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/19/2008	6734.28	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/18/2008	6734.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/17/2008	6735.55	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/16/2008	6735.73	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/15/2008	6735.73	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/14/2008	6735.33	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/13/2008	6735.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/12/2008	6735.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/11/2008	6735.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/10/2008	6735.01	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/9/2008	6734.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/8/2008	6734.8	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/7/2008	6734.95	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/6/2008	6735.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/5/2008	6735.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/4/2008	6734.74	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/3/2008	6734.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/2/2008	6734.46	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/1/2008	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/31/2008	6734.86	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/30/2008	6735.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/29/2008	6734.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/28/2008	6734.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/19/2008	6734.11	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/18/2008	6734.91	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/17/2008	6735.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/16/2008	6736.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/15/2008	6735.59	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/14/2008	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/13/2008	6735.46	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/12/2008	6735.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/11/2008	6735.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/10/2008	6735.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/9/2008	6736.4	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/8/2008	6736.89	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/7/2008	6737.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/6/2008	6735.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/5/2008	6734.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/3/2008	6734.22	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/2/2008	6735.29	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/1/2008	6736.65	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/31/2007	6735.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/30/2007	6735.18	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/29/2007	6735.29	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/28/2007	6736.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/27/2007	6735.44	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/26/2007	6735.88	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/25/2007	6735.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/24/2007	6734.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/23/2007	6735.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/22/2007	6735.85	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/21/2007	6736.91	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/20/2007	6736	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/19/2007	6737.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/18/2007	6737.28	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/17/2007	6735.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/16/2007	6737.38	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/15/2007	6737.28	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/14/2007	6735.64	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/13/2007	6736.72	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/12/2007	6737.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/11/2007	6736.85	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/10/2007	6737.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/9/2007	6737.6	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/8/2007	6736.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/7/2007	6737.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/6/2007	6736.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/5/2007	6736.65	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/4/2007	6736.94	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/4/2007	6737.91	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/3/2007	6737.97	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/2/2007	6737.9	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/1/2007	6736.27	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/30/2007	6734.92	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/29/2007	6735.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/28/2007	6735.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/27/2007	6736.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/26/2007	6737.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/25/2007	6735.99	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/24/2007	6734.08	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/23/2007	6734.04	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/22/2007	6735.05	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/21/2007	6734.89	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/20/2007	6734.73	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/19/2007	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/18/2007	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/17/2007	6734.82	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/16/2007	6735.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/15/2007	6734.8	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/14/2007	6735.27	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/13/2007	6735.23	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/13/2007	6734.64	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/12/2007	6734.3	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/11/2007	6735.04	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/10/2007	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/9/2007	6735.24	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/8/2007	6735.64	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/7/2007	6736.17	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/6/2007	6735.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/5/2007	6735.57	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/4/2007	6736.38	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/3/2007	6735.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/2/2007	6735.1	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/1/2007	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/31/2007	6737.13	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/30/2007	6735.22	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/29/2007	6735.16	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/28/2007	6736.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/27/2007	6736.2	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/26/2007	6736.16	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/25/2007	6735.52	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/24/2007	6734.85	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/23/2007	6735.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/22/2007	6735.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/21/2007	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/20/2007	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/19/2007	6734.09	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/18/2007	6734.47	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/17/2007	6734.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/16/2007	6734.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/15/2007	6734.57	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/14/2007	6734.67	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/13/2007	6734.55	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/12/2007	6735.09	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/11/2007	6735.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/10/2007	6736.69	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/9/2007	6735.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/8/2007	6735.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/7/2007	6736.5	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/6/2007	6736.86	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/5/2007	6734.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/4/2007	6735.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/3/2007	6736.29	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/2/2007	6737.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	10/1/2007	6737.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/30/2007	6737.52	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/29/2007	6735.13	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/28/2007	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/27/2007	6734.99	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/26/2007	6734.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/25/2007	6736.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/24/2007	6737.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/23/2007	6735.74	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/22/2007	6737.42	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/21/2007	6737.71	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/20/2007	6734.88	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/19/2007	6735.47	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/18/2007	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/17/2007	6734.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/16/2007	6734.56	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/15/2007	6734.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/13/2007	6734.77	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/12/2007	6736.78	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/11/2007	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/10/2007	6736.08	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/9/2007	6735.34	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/8/2007	6736.42	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/7/2007	6737.65	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/6/2007	6735.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/5/2007	6734.94	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/4/2007	6735.62	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/3/2007	6737.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/2/2007	6735.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	9/1/2007	6734.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/31/2007	6735.23	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/30/2007	6736.9	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/29/2007	6734.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/28/2007	6735.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/27/2007	6735.52	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/26/2007	6734.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/25/2007	6735.31	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/24/2007	6734.09	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/20/2007	6735.19	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/19/2007	6736.33	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/18/2007	6734.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/17/2007	6734.47	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/16/2007	6735.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/15/2007	6734.72	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/14/2007	6735.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/13/2007	6734.35	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/20/2008	6692.12	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/19/2008	6692.14	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/18/2008	6692	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/17/2008	6691.54	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/16/2008	6691.45	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/15/2008	6691.48	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/14/2008	6691.51	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/13/2008	6691.52	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/12/2008	6691.32	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	8/11/2008	6691.24	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/17/2008	6691.36	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/16/2008	6691.24	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/15/2008	6691.23	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/12/2008	6691.31	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/11/2008	6691.5	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/10/2008	6691.73	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/9/2008	6691.87	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/8/2008	6691.86	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/7/2008	6691.97	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/6/2008	6691.97	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/5/2008	6692.13	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/4/2008	6692.18	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/3/2008	6692.29	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/2/2008	6692.42	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	5/1/2008	6692.56	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/30/2008	6692.63	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/29/2008	6692.76	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/28/2008	6692.97	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/27/2008	6693.08	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/26/2008	6693.38	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/25/2008	6693.52	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/24/2008	6693.79	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/23/2008	6694	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/22/2008	6694.12	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/21/2008	6694.38	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/20/2008	6694.45	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/19/2008	6694.44	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/18/2008	6694.37	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/17/2008	6694.55	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/16/2008	6694.81	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/15/2008	6694.95	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/14/2008	6695.02	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/13/2008	6695.18	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/12/2008	6695.37	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/11/2008	6695.49	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/10/2008	6695.65	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/9/2008	6695.67	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/8/2008	6695.6	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/7/2008	6695.78	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/6/2008	6695.79	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/5/2008	6695.89	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/4/2008	6695.93	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/3/2008	6696.12	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/2/2008	6696.2	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	4/1/2008	6696.02	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/31/2008	6696.1	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/30/2008	6696.05	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/29/2008	6696.01	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/28/2008	6696.09	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/27/2008	6696.18	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/26/2008	6696.04	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/25/2008	6695.94	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/24/2008	6695.99	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/23/2008	6696.05	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/22/2008	6695.84	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/21/2008	6695.72	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/20/2008	6695.43	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/19/2008	6695.4	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/18/2008	6695.35	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/17/2008	6695.11	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/16/2008	6694.85	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/15/2008	6694.55	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/14/2008	6694.45	Manual
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/14/2008	6694.2	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/13/2008	6693.86	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/12/2008	6693.63	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/11/2008	6693.44	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/10/2008	6693.33	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/9/2008	6693.14	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/8/2008	6692.89	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/7/2008	6692.73	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/6/2008	6692.67	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/5/2008	6692.49	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/4/2008	6692.25	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/3/2008	6691.96	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/2/2008	6691.77	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	3/1/2008	6691.59	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	2/29/2008	6691.49	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	2/28/2008	6691.33	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	2/27/2008	6691.22	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	1/3/2008	6691.3	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	1/2/2008	6691.39	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	1/1/2008	6691.5	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/31/2007	6691.64	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/30/2007	6691.72	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/29/2007	6691.81	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/28/2007	6691.91	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/27/2007	6692.01	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/26/2007	6692.05	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/25/2007	6692.13	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/24/2007	6692.16	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/23/2007	6692.23	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/22/2007	6692.33	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/21/2007	6692.4	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/20/2007	6692.41	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/19/2007	6692.45	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/18/2007	6692.47	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/17/2007	6692.47	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/16/2007	6692.44	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/15/2007	6692.45	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/14/2007	6692.42	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/13/2007	6692.27	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/12/2007	6691.86	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/11/2007	6691.49	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	12/10/2007	6691.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/20/2008	6666.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/19/2008	6666.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/18/2008	6666.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/17/2008	6666.48	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/16/2008	6666.72	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/15/2008	6666.94	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/14/2008	6667.23	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/13/2008	6667.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/12/2008	6667.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/11/2008	6667.1	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/11/2008	6665.91	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/10/2008	6664.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/9/2008	6663.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/8/2008	6663.22	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/7/2008	6663.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/6/2008	6662.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/5/2008	6662.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/4/2008	6662.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/3/2008	6662.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/2/2008	6662.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/1/2008	6662.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/31/2008	6662.84	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/30/2008	6662.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/29/2008	6662.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/28/2008	6662.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/27/2008	6662.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/26/2008	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/25/2008	6662.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/24/2008	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/23/2008	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/22/2008	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/21/2008	6662.96	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/20/2008	6662.96	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/19/2008	6662.95	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/18/2008	6662.96	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/17/2008	6662.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/16/2008	6663.01	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/15/2008	6662.98	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/14/2008	6663	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/13/2008	6663.03	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/12/2008	6663.03	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/11/2008	6663.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/10/2008	6663.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/9/2008	6663.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/8/2008	6663.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/7/2008	6663.21	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/6/2008	6663.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/5/2008	6663.27	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/4/2008	6663.31	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/3/2008	6663.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/2/2008	6663.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/1/2008	6663.4	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/30/2008	6663.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/29/2008	6663.51	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/28/2008	6663.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/27/2008	6663.53	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/26/2008	6663.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/25/2008	6663.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/24/2008	6663.5	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/24/2008	6663.55	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/23/2008	6663.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/22/2008	6663.65	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/21/2008	6663.69	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/20/2008	6663.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/19/2008	6663.72	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/18/2008	6663.76	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/17/2008	6663.82	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/16/2008	6663.82	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/15/2008	6663.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/14/2008	6663.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/13/2008	6663.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/12/2008	6663.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/11/2008	6664.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/10/2008	6664.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/9/2008	6664.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/8/2008	6664.13	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/7/2008	6664.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/6/2008	6664.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/5/2008	6664.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/4/2008	6664.27	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/3/2008	6664.27	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/2/2008	6664.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/1/2008	6664.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/31/2008	6664.36	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/30/2008	6664.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/29/2008	6664.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/28/2008	6664.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/27/2008	6664.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/26/2008	6664.53	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/25/2008	6664.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/24/2008	6664.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/23/2008	6664.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/22/2008	6664.71	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/21/2008	6664.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/20/2008	6664.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/19/2008	6664.73	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/18/2008	6664.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/17/2008	6664.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/16/2008	6664.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/15/2008	6664.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/14/2008	6664.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/13/2008	6664.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/12/2008	6664.94	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/12/2008	6664.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/11/2008	6664.95	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/10/2008	6665.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/9/2008	6665.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/8/2008	6665.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/7/2008	6665.21	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/6/2008	6665.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/5/2008	6665.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/4/2008	6665.36	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/3/2008	6665.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/2/2008	6665.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/1/2008	6665.57	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/30/2008	6665.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/29/2008	6665.63	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/28/2008	6665.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/27/2008	6665.72	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/26/2008	6665.77	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/25/2008	6665.82	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/24/2008	6665.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/23/2008	6665.9	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/22/2008	6665.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/21/2008	6665.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/20/2008	6666.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/19/2008	6666.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/18/2008	6666.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/17/2008	6666.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/16/2008	6666.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/15/2008	6666.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/14/2008	6666.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/13/2008	6666.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/12/2008	6666.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/11/2008	6666.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/10/2008	6666.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/9/2008	6666.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/8/2008	6666.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/7/2008	6666.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/6/2008	6666.31	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/5/2008	6666.27	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/4/2008	6666.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/3/2008	6666.23	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/2/2008	6666.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/1/2008	6666.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/31/2008	6666.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/30/2008	6666.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/29/2008	6666.05	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/28/2008	6666.01	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/27/2008	6665.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/26/2008	6665.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/25/2008	6665.88	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/24/2008	6665.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/23/2008	6665.8	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/22/2008	6665.78	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/21/2008	6665.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/20/2008	6665.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/19/2008	6665.64	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/18/2008	6665.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/17/2008	6665.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/16/2008	6665.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/15/2008	6665.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/14/2008	6665.62	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/14/2008	6665.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/13/2008	6665.63	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/12/2008	6665.68	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/11/2008	6665.74	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/10/2008	6665.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/9/2008	6665.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/8/2008	6665.96	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/7/2008	6666.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/6/2008	6666.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/5/2008	6666.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/4/2008	6666.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/3/2008	6666.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/2/2008	6666.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/1/2008	6666.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/29/2008	6666.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/28/2008	6666.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/27/2008	6666.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/26/2008	6666.41	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/25/2008	6665.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/24/2008	6665.4	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/23/2008	6665.57	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/22/2008	6665.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/21/2008	6666.03	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/20/2008	6666.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/19/2008	6666.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/18/2008	6667.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/17/2008	6666.07	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/16/2008	6664.89	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/15/2008	6663.88	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/14/2008	6663.89	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/13/2008	6663.76	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/12/2008	6663.78	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/12/2008	6663.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/11/2008	6663.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/10/2008	6663.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/9/2008	6664.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/8/2008	6664.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/7/2008	6664.22	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/6/2008	6664.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/5/2008	6664.51	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/4/2008	6664.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/3/2008	6664.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/2/2008	6665.09	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/1/2008	6665.36	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/31/2008	6665.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/30/2008	6665.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/29/2008	6664.11	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/28/2008	6664.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/27/2008	6664.11	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/26/2008	6664.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/25/2008	6664.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/24/2008	6664.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/23/2008	6664.36	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/22/2008	6664.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/21/2008	6664.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/20/2008	6664.54	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/19/2008	6664.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/18/2008	6664.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/17/2008	6664.73	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/16/2008	6664.8	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/15/2008	6664.8	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/14/2008	6664.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/13/2008	6664.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/12/2008	6664.98	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/11/2008	6665.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/10/2008	6665.13	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/9/2008	6665.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/8/2008	6665.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/7/2008	6664.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/6/2008	6664.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/5/2008	6664.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/4/2008	6664.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/3/2008	6665.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/2/2008	6665.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/1/2008	6665.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/31/2007	6665.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/30/2007	6665.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/29/2007	6665.36	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/28/2007	6665.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/27/2007	6665.52	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/26/2007	6665.57	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/25/2007	6665.64	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/24/2007	6665.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/23/2007	6665.79	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/22/2007	6665.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/21/2007	6666.01	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/20/2007	6666.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/19/2007	6666.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/18/2007	6666.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/17/2007	6666.38	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/16/2007	6666.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/15/2007	6666.64	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/14/2007	6666.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/13/2007	6666.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/12/2007	6666.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/11/2007	6666.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/10/2007	6666.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/9/2007	6666.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/8/2007	6666.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/7/2007	6666.45	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/6/2007	6666.48	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/5/2007	6666.41	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/4/2007	6666.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/3/2007	6666.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/2/2007	6665.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/1/2007	6663.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/30/2007	6663.14	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/30/2007	6663.16	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/29/2007	6663.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/28/2007	6663.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/27/2007	6663.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/26/2007	6663.22	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/25/2007	6663.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/24/2007	6663.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/23/2007	6663.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/22/2007	6663.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/21/2007	6663.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/20/2007	6663.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/19/2007	6663.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/18/2007	6663.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/17/2007	6663.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/16/2007	6663.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/15/2007	6663.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/14/2007	6663.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/13/2007	6663.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/12/2007	6663.4	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/11/2007	6663.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/10/2007	6663.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/9/2007	6663.46	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/8/2007	6663.48	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/7/2007	6663.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/6/2007	6663.53	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/5/2007	6663.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/4/2007	6663.58	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/3/2007	6663.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/2/2007	6663.65	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/1/2007	6663.66	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/31/2007	6663.71	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/30/2007	6663.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/29/2007	6663.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/28/2007	6663.79	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/27/2007	6663.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/26/2007	6663.88	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/25/2007	6663.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/24/2007	6663.94	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/23/2007	6663.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/22/2007	6664.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/21/2007	6664.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/20/2007	6664.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/19/2007	6664.22	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/18/2007	6664.31	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/17/2007	6664.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/16/2007	6664.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/15/2007	6664.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/14/2007	6664.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/13/2007	6664.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/12/2007	6664.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/11/2007	6664.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/10/2007	6664.89	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/9/2007	6664.98	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/8/2007	6665.09	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/7/2007	6665.22	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/6/2007	6665.31	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/5/2007	6665.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/4/2007	6665.46	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/3/2007	6665.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/2/2007	6665.38	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	10/1/2007	6665.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/30/2007	6665.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/29/2007	6665.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/28/2007	6665.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/27/2007	6665.48	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/26/2007	6665.41	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/25/2007	6665.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/24/2007	6664.89	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/23/2007	6664.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/22/2007	6664.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/21/2007	6664.31	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/20/2007	6664.43	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/19/2007	6664.55	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/18/2007	6664.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/17/2007	6664.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/16/2007	6664.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/15/2007	6665.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/14/2007	6665.38	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/13/2007	6665.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/12/2007	6665.8	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/11/2007	6666.05	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/10/2007	6666.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/9/2007	6666.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/8/2007	6666.33	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/7/2007	6665.27	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/6/2007	6665.54	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/5/2007	6665.79	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/4/2007	6665.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/3/2007	6664.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/2/2007	6664.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	9/1/2007	6664.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/31/2007	6663.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/30/2007	6662.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/29/2007	6662.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/28/2007	6662.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/27/2007	6662.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/26/2007	6662.13	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/25/2007	6662.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/24/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/23/2007	6662.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/22/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/21/2007	6662.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/20/2007	6662.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/19/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/18/2007	6662.17	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/17/2007	6662.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/16/2007	6662.21	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/15/2007	6662.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/14/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/13/2007	6662.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/12/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/11/2007	6662.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/10/2007	6662.13	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/8/2008	6608.21	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/7/2008	6608.26	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/6/2008	6608.29	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/5/2008	6608.28	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/4/2008	6608.29	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/3/2008	6608.3	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/2/2008	6608.32	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/1/2008	6608.39	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/31/2007	6608.53	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/30/2007	6608.56	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/29/2007	6608.61	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/28/2007	6608.68	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/27/2007	6608.76	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/26/2007	6608.7	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/25/2007	6608.71	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/24/2007	6608.65	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/23/2007	6608.66	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/22/2007	6608.74	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/21/2007	6608.71	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/20/2007	6608.63	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/19/2007	6608.58	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/18/2007	6608.54	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/17/2007	6608.47	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/16/2007	6608.39	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/15/2007	6608.34	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/14/2007	6608.23	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/13/2007	6608.21	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/20/2008	6368.3	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/19/2008	6368.18	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/18/2008	6368.24	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/17/2008	6368.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/16/2008	6367.99	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/15/2008	6368.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/14/2008	6368.11	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/13/2008	6368.12	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/12/2008	6368.02	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/11/2008	6368.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/10/2008	6368.1	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/9/2008	6368.01	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/8/2008	6367.81	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/7/2008	6367.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/6/2008	6367.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/5/2008	6367.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/4/2008	6367.78	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/3/2008	6367.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/2/2008	6367.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/1/2008	6367.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/31/2008	6367.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/30/2008	6367.67	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/29/2008	6367.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/28/2008	6367.83	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/27/2008	6367.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/26/2008	6367.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/25/2008	6367.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/24/2008	6367.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/23/2008	6367.52	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/22/2008	6367.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/21/2008	6367.43	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/20/2008	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/19/2008	6367.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/18/2008	6367.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/17/2008	6367.33	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/16/2008	6367.22	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/15/2008	6367.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/14/2008	6367.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/13/2008	6367.21	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/12/2008	6367.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/11/2008	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/10/2008	6367.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/9/2008	6367.22	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/8/2008	6367.28	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/7/2008	6367.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/6/2008	6367.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/5/2008	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/4/2008	6367.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/3/2008	6367.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/2/2008	6367.34	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/1/2008	6367.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/30/2008	6366.9	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/29/2008	6366.88	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/28/2008	6367.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/27/2008	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/26/2008	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/25/2008	6367.11	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/24/2008	6367.1	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/23/2008	6367.11	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/22/2008	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/21/2008	6366.78	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/20/2008	6367.02	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/19/2008	6367.24	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/18/2008	6366.98	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/17/2008	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/16/2008	6367.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/15/2008	6366.96	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/14/2008	6366.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/13/2008	6366.73	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/12/2008	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/11/2008	6367.33	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/10/2008	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/9/2008	6366.83	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/8/2008	6367.11	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/7/2008	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/6/2008	6366.9	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/5/2008	6367.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/4/2008	6367.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/3/2008	6367.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/2/2008	6367.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/1/2008	6366.93	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/31/2008	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/30/2008	6366.88	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/29/2008	6366.76	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/28/2008	6366.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/27/2008	6366.82	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/26/2008	6367.07	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/25/2008	6366.77	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/24/2008	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/23/2008	6367.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/22/2008	6367.9	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/21/2008	6367.29	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/20/2008	6366.95	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/19/2008	6367.04	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/18/2008	6366.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/17/2008	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/16/2008	6366.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/15/2008	6366.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/14/2008	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/13/2008	6367.19	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/12/2008	6367.05	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/11/2008	6366.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/10/2008	6366.93	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/9/2008	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/8/2008	6366.88	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/7/2008	6367.15	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/6/2008	6366.89	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/5/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/4/2008	6366.69	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/3/2008	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/2/2008	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/1/2008	6367.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/30/2008	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/29/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/28/2008	6366.43	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/27/2008	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/26/2008	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/25/2008	6366.69	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/24/2008	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/23/2008	6366.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/22/2008	6366.62	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/21/2008	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/20/2008	6367.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/19/2008	6366.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/18/2008	6366.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/17/2008	6367.09	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/16/2008	6367.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/15/2008	6366.83	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/14/2008	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/13/2008	6366.22	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/12/2008	6366.11	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/11/2008	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/10/2008	6367.21	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/9/2008	6367.01	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/8/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/7/2008	6366.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/6/2008	6367.04	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/5/2008	6366.81	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/4/2008	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/3/2008	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/2/2008	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/1/2008	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/31/2008	6366.93	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/30/2008	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/29/2008	6366.78	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/28/2008	6366.83	Manual
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/28/2008	6366.97	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/27/2008	6367.03	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/26/2008	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/25/2008	6366.9	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/24/2008	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/23/2008	6366.52	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/22/2008	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/21/2008	6366.67	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/20/2008	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/19/2008	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/18/2008	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/17/2008	6367.05	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/16/2008	6367.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/15/2008	6367.01	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/14/2008	6367.24	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/13/2008	6367.13	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/12/2008	6366.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/11/2008	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/10/2008	6366.3	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/9/2008	6366.97	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/8/2008	6366.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/7/2008	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/6/2008	6366.77	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/5/2008	6367.18	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/4/2008	6366.68	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/3/2008	6366.78	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/2/2008	6367.21	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/1/2008	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/29/2008	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/28/2008	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/27/2008	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/26/2008	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/25/2008	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/24/2008	6366.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/23/2008	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/22/2008	6366.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/21/2008	6366.93	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/20/2008	6366.72	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/19/2008	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/18/2008	6366.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/17/2008	6366.98	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/16/2008	6366.69	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/15/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/14/2008	6367.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/13/2008	6366.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/12/2008	6366.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/11/2008	6366.7	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/10/2008	6366.4	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/9/2008	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/8/2008	6366.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/7/2008	6366.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/6/2008	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/5/2008	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/4/2008	6367.15	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/3/2008	6366.76	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/2/2008	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/1/2008	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/31/2008	6366.82	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/30/2008	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/29/2008	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/28/2008	6367.04	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/27/2008	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/26/2008	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/25/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/24/2008	6366.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/23/2008	6366.61	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/22/2008	6366.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/21/2008	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/20/2008	6366.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/19/2008	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/18/2008	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/17/2008	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/16/2008	6366.99	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/15/2008	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/14/2008	6366.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/13/2008	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/12/2008	6366.68	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/11/2008	6366.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/10/2008	6366.75	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/9/2008	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/8/2008	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/7/2008	6367.01	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/6/2008	6367.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/5/2008	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/4/2008	6366.77	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/3/2008	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/2/2008	6366.12	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/1/2008	6366.05	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/31/2007	6366.67	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/30/2007	6366.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/29/2007	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/28/2007	6366.7	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/27/2007	6366.96	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/26/2007	6366.7	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/25/2007	6366.78	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/24/2007	6366.4	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/23/2007	6366.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/22/2007	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/21/2007	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/20/2007	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/19/2007	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/18/2007	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/17/2007	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/16/2007	6366.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/15/2007	6366.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/14/2007	6366.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/13/2007	6366.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/12/2007	6366.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/11/2007	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/10/2007	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/9/2007	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/8/2007	6366.77	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/7/2007	6366.81	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/6/2007	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/5/2007	6366.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/4/2007	6366.19	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/3/2007	6365.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/2/2007	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	12/1/2007	6366.97	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/30/2007	6366.52	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/29/2007	6366.28	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/28/2007	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/27/2007	6366.18	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/26/2007	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/25/2007	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/24/2007	6366.69	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/23/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/22/2007	6366.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/21/2007	6366.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/20/2007	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/19/2007	6366.36	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/18/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/17/2007	6366.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/16/2007	6366.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/15/2007	6366.01	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/14/2007	6366.52	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/13/2007	6366.17	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/12/2007	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/11/2007	6366.72	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/10/2007	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/9/2007	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/8/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/7/2007	6366.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/6/2007	6366.29	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/5/2007	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/4/2007	6366.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/3/2007	6366.21	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/2/2007	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	11/1/2007	6366.26	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/31/2007	6366.68	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/30/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/29/2007	6366.15	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/28/2007	6365.97	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/27/2007	6366.28	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/26/2007	6366.68	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/25/2007	6366.26	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/24/2007	6365.96	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/23/2007	6365.98	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/22/2007	6365.97	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/21/2007	6366.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/20/2007	6366.3	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/19/2007	6366.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/18/2007	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/17/2007	6366.83	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/16/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/15/2007	6366.43	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/14/2007	6366.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/13/2007	6366.81	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/12/2007	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/11/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/10/2007	6366.22	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/9/2007	6365.99	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/8/2007	6366.15	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/7/2007	6366.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/6/2007	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/5/2007	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/4/2007	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/3/2007	6366.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/2/2007	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	10/1/2007	6366.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/30/2007	6366.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/29/2007	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/28/2007	6366.31	Transducer

Location	Port Depth (ft)	Port Common Name	Port ID	Screened Interval (ft)	Top Depth (ft)	Bottom Depth (ft)	Inner Diam (in.)	Outer Diam (in.)	Date	Water Level (ft)	Method
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/27/2007	6366.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/26/2007	6366.26	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/25/2007	6366.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/24/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/23/2007	6366.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/22/2007	6366.3	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/21/2007	6366.4	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/20/2007	6366.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/19/2007	6366.33	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/18/2007	6366.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/17/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/16/2007	6366.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/15/2007	6366.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/14/2007	6366.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/13/2007	6366.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/12/2007	6366.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/11/2007	6366.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/10/2007	6366.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/9/2007	6366.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/8/2007	6366.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/7/2007	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/6/2007	6366.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/5/2007	6366.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/4/2007	6366.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/3/2007	6366.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/2/2007	6366.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	9/1/2007	6366.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/31/2007	6366.26	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/30/2007	6366.12	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/29/2007	6366.21	Manual
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/29/2007	6366.34	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/28/2007	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/27/2007	6366.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/26/2007	6366.34	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/25/2007	6366.39	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/24/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/23/2007	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/22/2007	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/21/2007	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/20/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/19/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/18/2007	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/17/2007	6366.4	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/16/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/15/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/14/2007	6366.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/13/2007	6366.26	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/12/2007	6366.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/11/2007	6366.41	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/10/2007	6366.32	Transducer

Appendix D

Analytical Results

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

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

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

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	125	—	—	7.30E-01	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	144	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	135	—	—	7.30E-01	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	129	—	—	7.30E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	122	—	—	7.25E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.12	—	—	6.00E-02	mg/L	—	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.062	—	—	3.00E-02	mg/L	—	J-	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.05	—	—	3.00E-02	mg/L	U	UJ	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.092	—	—	6.00E-02	mg/L	J	J-	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.036	—	—	3.00E-02	mg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.377	—	—	6.70E-02	mg/L	—	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.604	—	—	6.70E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.208	—	—	6.70E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.658	—	—	6.60E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.882	—	—	6.60E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.5	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	3.00E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	3.00E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.00E-02	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.7	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.00E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	58.1	—	—	6.60E-01	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	94.3	—	—	6.60E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	152	—	—	1.30E+00	mg/L	—	—	08-652	CASA-08-10858	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	86.1	—	—	6.60E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	73.2	—	—	6.60E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.397	—	—	3.30E-02	mg/L	—	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.495	—	—	3.30E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.364	—	—	3.30E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	3.30E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.425	—	—	3.30E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.1	—	—	3.50E-01	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.7	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.1	—	—	4.30E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.9	—	—	4.25E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	80.2	—	—	3.50E-01	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.1	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.9	—	—	4.30E-01	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.4	—	—	4.25E-01	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.64	—	—	8.50E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.19	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.55	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.15	—	—	8.50E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.6	—	—	8.50E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.91	—	—	8.50E-02	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.07	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.65	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.91	—	—	8.50E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.61	—	—	8.50E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.595	—	—	5.00E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.166	—	—	1.00E-02	mg/L	—	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.5	—	—	5.00E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.355	—	—	5.00E-02	mg/L	—	J-	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.225	—	—	5.00E-02	mg/L	J	JN-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.131	—	—	5.00E-02	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.158	—	—	5.00E-02	ug/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.15	—	—	1.00E-01	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.589	—	—	5.00E-02	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0975	—	—	5.00E-02	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.1	—	—	5.00E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.4	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.6	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.8	—	—	5.00E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.5	—	—	5.00E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14	—	—	5.00E-02	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.6	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.8	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.4	—	—	5.00E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	95.2	—	—	3.20E-02	mg/L	—	J+	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	65.3	—	—	4.50E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	100	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	142	—	—	4.50E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.1	—	—	4.50E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.1	—	—	4.50E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	69	—	—	4.50E-02	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	101	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	1160	—	—	4.50E-01	mg/L	—	—	08-652	CASA-08-10857	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.6	—	—	4.50E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	84.7	—	—	4.50E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	510	—	—	1.00E+00	uS/cm	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	653	—	—	1.00E+00	uS/cm	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	812	—	—	1.00E+00	uS/cm	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	707	—	—	1.00E+00	uS/cm	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	591	—	—	1.00E+00	uS/cm	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.6	—	—	1.00E-01	mg/L	—	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.5	—	—	1.00E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.1	—	—	1.00E-01	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	1.00E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.8	—	—	1.00E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	8	—	—	2.30E+00	mg/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.6	—	—	1.10E+00	mg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.30E+00	mg/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.2	—	—	1.14E+00	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	357	—	—	2.40E+00	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	449	—	—	2.40E+00	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	537	—	—	2.40E+00	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	421	—	—	2.40E+00	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	355	—	—	2.38E+00	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.261	—	—	2.90E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.038	—	—	2.90E-02	mg/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.454	—	—	2.90E-02	mg/L	—	J	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.436	—	—	2.90E-02	mg/L	—	J-	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.266	—	—	2.90E-02	mg/L	—	J+	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	2.90E-02	mg/L	—	—	192216	GU070800PMSC01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.86	—	—	3.30E-01	mg/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.09	—	—	3.30E-01	mg/L	—	—	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.02	—	—	3.30E-01	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.16	—	—	3.30E-01	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.87	—	—	3.30E-01	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.58	—	—	2.40E-02	mg/L	—	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.3	—	—	1.20E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.17	—	—	2.40E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.61	—	—	2.40E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.4	—	—	1.20E-01	mg/L	—	J-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.16	—	—	1.00E-02	SU	H	J-	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.33	—	—	1.00E-02	SU	H	J-	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.23	—	—	1.00E-02	SU	H	J-	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	1.00E-02	SU	H	J-	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	95.3	—	—	6.80E+01	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	72	—	—	6.80E+01	ug/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	164	—	—	6.80E+01	ug/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	97.5	—	—	6.80E+01	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	493	—	—	6.80E+01	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	298	—	—	6.80E+01	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	697	—	—	6.80E+01	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	540	—	—	6.80E+01	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	4	—	—	1.50E+00	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.5	—	—	1.50E+00	ug/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-652	CASA-08-10858	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	ug/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	<	5.7	—	—	1.50E+00	ug/L	—	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.8	—	—	1.50E+00	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.1	—	—	1.50E+00	ug/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.6	—	—	1.50E+00	ug/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.6	—	—	1.50E+00	ug/L	—	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	33	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	35.9	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	39.1	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	29.3	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	31.4	—	—	1.00E+00	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	36.3	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.3	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.6	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.2	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	50.5	—	—	1.00E+01	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	64.2	—	—	1.00E+01	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	50.4	—	—	1.00E+01	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	56.3	—	—	1.00E+01	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	65.3	—	—	1.00E+01	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.4	—	—	1.00E+01	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	63.1	—	—	1.00E+01	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	116	—	—	1.00E+01	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.9	—	—	1.00E+01	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	62	—	—	1.00E+01	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	8.6	—	—	1.50E+00	ug/L	—	—	08-1682	CASA-08-14334	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	ug/L	U	U	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	ug/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	11.3	—	—	1.00E+00	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.8	—	—	1.50E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.5	—	—	2.50E+00	ug/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	2.50E+00	ug/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	<	9.9	—	—	1.00E+00	ug/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	15	—	—	1.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	137	—	—	2.50E+01	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	219	—	—	2.50E+01	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	185	—	—	2.50E+01	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	102	—	—	2.50E+01	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	124	—	—	2.50E+01	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	387	—	—	2.50E+01	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	399	—	—	2.50E+01	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	431	—	—	2.50E+01	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	138	—	—	2.50E+01	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	416	—	—	2.50E+01	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.5	—	—	5.00E-01	ug/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	ug/L	U	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.88	—	—	5.00E-01	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.76	—	—	5.00E-01	ug/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.88	—	—	5.00E-01	ug/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	1	—	—	5.00E-01	ug/L	J	—	192216	GU070800PMSC01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2.00E+00	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.9	—	—	2.00E+00	ug/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	ug/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2.00E+00	ug/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.8	—	—	2.00E+00	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.4	—	—	2.00E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.4	—	—	2.00E+00	ug/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14	—	—	2.00E+00	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.3	—	—	2.00E+00	ug/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.5	—	—	2.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	12.7	—	—	1.00E-01	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	9.2	—	—	1.00E-01	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	8.7	—	—	1.00E-01	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.8	—	—	2.00E+00	ug/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	17.6	—	—	2.00E+00	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	12	—	—	1.00E-01	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	9.1	—	—	1.00E-01	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	8.6	—	—	1.00E-01	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.6	—	—	2.00E+00	ug/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.9	—	—	2.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	ug/L	U	U	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	ug/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	<	3.2	—	—	5.00E-01	ug/L	—	U	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	5.00E-01	ug/L	—	—	08-652	CASA-08-10857	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	ug/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	82.7	—	—	3.20E-02	mg/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	96.8	—	—	3.20E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	89.5	—	—	3.20E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	95.5	—	—	3.20E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Silver	—	0.21	—	—	2.00E-01	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	—	0.22	—	—	2.00E-01	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Silver	—	0.36	—	—	2.00E-01	ug/L	J	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	99.7	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	98.7	—	—	1.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.43	—	—	3.00E-01	ug/L	J	J	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-652	CASA-08-10858	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	ug/L	U	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	ug/L	U	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.69	—	—	5.00E-02	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.86	—	—	5.00E-02	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.81	—	—	5.00E-02	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.32	—	—	5.00E-02	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	5.00E-02	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.65	—	—	5.00E-02	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.35	—	—	5.00E-02	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.7	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.9	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.6	—	—	1.00E+00	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.6	—	—	1.00E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.7	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	ug/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.3	—	—	2.00E+00	ug/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	26.3	—	—	2.00E+00	ug/L	—	—	08-1215	CASA-08-12825	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	30.5	—	—	2.00E+00	ug/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	19.3	—	—	2.00E+00	ug/L	—	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.1	—	—	2.00E+00	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.6	—	—	2.00E+00	ug/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	27.7	—	—	2.00E+00	ug/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	36.1	—	—	2.00E+00	ug/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	19.4	—	—	2.00E+00	ug/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2.00E+00	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.0066	1.37E-03	3.60E-02	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.013	2.87E-03	3.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00917	1.67E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00288	1.23E-03	4.00E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0112	2.94E-03	4.00E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0142	1.97E-03	3.40E-02	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00368	5.00E-03	6.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0155	2.87E-03	4.10E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00343	9.00E-04	3.80E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0108	2.81E-03	3.50E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-8.53	9.33E-01	6.80E+00	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.67	5.33E-01	4.40E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.247	3.07E-01	3.00E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0309	4.67E-01	4.10E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.8	4.67E-01	4.70E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.43	4.67E-01	5.10E+00	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.05	5.00E-01	4.50E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.784	4.00E-01	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.07	4.67E-01	4.30E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.107	4.03E-01	3.94E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.112	8.33E-01	8.20E+00	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.956	4.00E-01	3.30E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.38	3.67E-01	3.90E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.532	3.33E-01	3.20E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0525	4.97E-01	4.85E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.69	5.00E-01	5.60E+00	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.51	5.00E-01	5.30E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.875	4.00E-01	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.752	4.00E-01	3.50E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.04	4.47E-01	5.07E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	20	7.00E+00	3.60E+01	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.3	2.37E+01	2.20E+02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	63.6	2.00E+01	2.10E+02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	46.6	1.03E+01	1.60E+02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	73	2.15E+01	1.81E+02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	25.2	5.67E+00	2.20E+01	—	pCi/L	—	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69	1.70E+01	2.20E+02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	78.9	3.67E+01	2.80E+02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	44.8	1.37E+01	1.00E+02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.9	2.01E+01	2.35E+02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.08	6.33E+00	5.60E+01	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.59	4.33E+00	3.50E+01	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.8	2.30E+00	2.20E+01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.37	3.33E+00	3.10E+01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-22.2	3.37E+00	2.88E+01	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-25.5	3.17E+00	2.60E+01	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.165	2.87E+00	2.70E+01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	18.6	3.23E+00	3.30E+01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.4	3.13E+00	2.70E+01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.22	3.31E+00	2.96E+01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0104	5.67E-03	2.90E-02	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.33E-03	2.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00187	2.43E-03	3.40E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00199	1.13E-03	3.50E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0082	1.45E-03	3.15E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0203	3.67E-03	3.20E-02	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.005	1.23E-03	2.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0111	2.33E-03	3.40E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00595	1.47E-03	3.50E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00353	2.35E-03	3.38E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0125	2.40E-03	3.60E-02	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00164	1.23E-03	2.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00187	1.40E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0139	2.00E-03	3.40E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00164	1.22E-03	2.89E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0113	2.70E-03	3.80E-02	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00167	1.23E-03	2.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00186	1.07E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0297	2.60E-03	3.40E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00353	2.04E-03	3.11E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-27.1	1.17E+01	1.10E+02	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	49.6	9.33E+00	3.20E+01	—	pCi/L	UI	R	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.38	7.67E+00	3.80E+01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.3	9.00E+00	4.40E+01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.3	5.33E+00	4.90E+01	—	pCi/L	U	U, J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	28.6	5.00E+00	5.70E+01	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.5	8.33E+00	5.20E+01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.9	4.67E+00	4.40E+01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-34	6.33E+00	6.20E+01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.7	5.90E+00	6.82E+01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.498	8.33E-01	7.90E+00	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.767	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.1	2.93E-01	2.70E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.975	3.67E-01	3.20E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.328	4.53E-01	4.53E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.78	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.95	5.33E-01	4.70E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.54	4.67E-01	4.90E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.397	4.00E-01	3.60E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0907	3.43E-01	3.26E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0164	4.00E-02	4.50E-01	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.186	2.30E-02	3.30E-01	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0103	4.00E-02	4.60E-01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0505	2.37E-02	2.40E-01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.287	3.57E-02	3.80E-01	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.377	4.67E-02	4.20E-01	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0698	3.33E-02	3.60E-01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.151	2.83E-02	3.90E-01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.334	5.00E-02	4.80E-01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0891	3.40E-02	3.83E-01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.226	9.33E-03	8.70E-02	—	pCi/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.288	1.00E-02	7.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.473	1.57E-02	1.00E-01	—	pCi/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.342	1.23E-02	9.00E-02	—	pCi/L	—	—	08-172	CASA-08-8662	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.196	1.01E-02	4.80E-02	—	pCi/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.242	8.33E-03	5.80E-02	—	pCi/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.297	1.03E-02	8.10E-02	—	pCi/L	—	—	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.427	1.40E-02	9.20E-02	—	pCi/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.35	1.23E-02	8.40E-02	—	pCi/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.302	1.33E-02	4.88E-02	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0157	3.67E-03	4.70E-02	—	pCi/L	U	U	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0238	3.33E-03	4.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	1.68E-09	3.67E-03	5.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00661	2.70E-03	4.60E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0071	2.38E-03	4.10E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0188	2.13E-03	3.10E-02	—	pCi/L	U	U	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.014	2.50E-03	4.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0127	2.60E-03	4.50E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0186	2.57E-03	4.30E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00478	2.55E-03	4.17E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.241	9.67E-03	4.60E-02	—	pCi/L	—	—	08-1682	CASA-08-14334	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.194	8.00E-03	4.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.259	1.10E-02	6.00E-02	—	pCi/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.203	9.00E-03	5.60E-02	—	pCi/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.163	9.10E-03	6.42E-02	—	pCi/L	—	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.198	7.33E-03	3.00E-02	—	pCi/L	—	—	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.186	8.00E-03	5.00E-02	—	pCi/L	—	—	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.301	1.10E-02	5.40E-02	—	pCi/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.264	1.03E-02	5.20E-02	—	pCi/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.22	1.08E-02	6.52E-02	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	7.53	—	—	1.10E+00	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	10.9	—	—	1.10E+00	ug/L	U	U	08-1214	CASA-08-12824	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	12.3	—	—	1.20E+00	ug/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	10.9	—	—	1.10E+00	ug/L	U	UJ	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11.4	—	—	1.14E+00	ug/L	U	UJ	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/14/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.86	—	—	1.30E+00	ug/L	J	J	08-1682	CASA-08-14336	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.68	—	—	1.30E+00	ug/L	J	U	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	UJ	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.95	—	—	1.25E+00	ug/L	J	J+, U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	05/21/08	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/19/08	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	192216	GU070800PMSC01	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.9	—	—	7.30E-01	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.9	—	—	7.30E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.6	—	—	7.30E-01	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.6	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.5	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.74	—	—	6.60E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.87	—	—	6.60E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.73	—	—	6.60E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.75	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.94	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.325	—	—	3.30E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.407	—	—	3.30E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.301	—	—	3.30E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.296	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.344	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.6	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.1	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.5	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	65.6	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.5	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.3	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.1	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7347	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	08/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.7	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.3	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.92	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.91	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.07	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.05	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.12	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.05	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.59	—	—	5.00E-02	mg/L	—	J-	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.565	—	—	5.00E-02	mg/L	—	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.555	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.47	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.555	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.463	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.472	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.558	—	—	5.00E-02	ug/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.501	—	—	5.00E-02	ug/L	—	J	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.527	—	—	5.00E-02	ug/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	06/19/07	WG	F	RE	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	ug/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.52	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.46	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.51	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.59	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.55	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.55	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.48	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	61.2	—	—	3.20E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	62	—	—	3.20E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.4	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	uS/cm	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	180	—	—	1.00E+00	uS/cm	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	202	—	—	1.00E+00	uS/cm	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	191	—	—	1.00E+00	uS/cm	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	190	—	—	1.00E+00	uS/cm	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.21	—	—	1.00E-01	mg/L	—	J-	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.17	—	—	1.00E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.03	—	—	1.00E-01	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.45	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.71	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	157	—	—	2.40E+00	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	155	—	—	2.40E+00	mg/L	—	—	08-1234	CASA-08-12861	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	152	—	—	2.40E+00	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	159	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J-	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J-	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.29	—	—	1.00E-02	SU	H	J-	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	47.9	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	46	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	49.9	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.9	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.1	—	—	1.00E+00	ug/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48.3	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50.2	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	52.6	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51	—	—	1.00E+00	ug/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.3	—	—	1.00E+01	ug/L	J	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	1.00E+01	ug/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.9	—	—	1.00E+01	ug/L	J	JN-	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	22.8	—	—	1.00E+01	ug/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.6	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.3	—	—	1.00E+01	ug/L	J	J	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.6	—	—	1.00E+01	ug/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11.9	—	—	1.00E+01	ug/L	J	JN-	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.6	—	—	1.00E+01	ug/L	J	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	36	—	—	2.50E+01	ug/L	J	J	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	46.8	—	—	2.50E+01	ug/L	J	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	33.9	—	—	2.50E+01	ug/L	J	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	ug/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	ug/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	76.1	—	—	2.50E+01	ug/L	J	J	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	81.4	—	—	2.50E+01	ug/L	J	J	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	41.5	—	—	2.50E+01	ug/L	J	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	ug/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	ug/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1	—	—	1.00E+00	ug/L	J	J	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	ug/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	ug/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	ug/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	ug/L	J	J	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	ug/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	ug/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	ug/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	61.1	—	—	3.20E-02	mg/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	58.2	—	—	3.20E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	61.9	—	—	3.20E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	98.6	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	ug/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14374	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	ug/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.4	—	—	3.00E-01	ug/L	J	J	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	ug/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	ug/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	3.00E-01	ug/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	ug/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Tin	—	36.5	—	—	2.50E+00	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	50	—	—	1.30E+01	ug/L	U	U	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	50	—	—	1.30E+01	ug/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	3.9	—	—	2.50E+00	ug/L	J	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	2.7	—	—	2.50E+00	ug/L	J	U	188307	GF07060GR10101	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	50	—	—	1.30E+01	ug/L	U	U	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	50	—	—	1.30E+01	ug/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.50E+00	ug/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.50E+00	ug/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	ug/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	ug/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	ug/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	ug/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.7	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	13.1	—	—	1.00E+00	ug/L	—	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	ug/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	13.2	—	—	1.00E+00	ug/L	—	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.7	—	—	2.00E+00	ug/L	—	—	08-1668	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.2	—	—	2.00E+00	ug/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.6	—	—	2.00E+00	ug/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11	—	—	2.00E+00	ug/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.4	—	—	2.00E+00	ug/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.8	—	—	2.00E+00	ug/L	—	—	08-1668	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	23.8	—	—	2.00E+00	ug/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.6	—	—	2.00E+00	ug/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.9	—	—	2.00E+00	ug/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.8	—	—	2.00E+00	ug/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.40E-03	3.00E-02	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00139	1.50E-03	4.30E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000276	2.40E-04	2.90E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00523	1.48E-03	3.76E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	2.38E-03	3.26E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00481	1.27E-03	2.70E-02	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00605	1.30E-03	4.40E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00136	5.67E-04	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000656	9.40E-04	4.23E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00137	4.60E-03	3.11E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.53	6.67E-01	6.90E+00	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.19	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.12	4.00E-01	3.70E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.26	5.07E-01	5.69E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.26	4.93E-01	4.49E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.226	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.288	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.17	5.33E-01	4.70E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.924	4.50E-01	4.06E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.09	5.13E-01	4.88E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.25	7.33E-01	6.80E+00	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.499	5.00E-01	4.40E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.779	3.27E-01	3.50E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.139	4.17E-01	4.19E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.73	5.00E-01	3.91E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.4	4.67E-01	5.30E+00	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.56	6.00E-01	6.50E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.52	5.33E-01	4.20E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.79	3.70E-01	3.92E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.573	4.90E-01	4.69E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	15.7	4.00E+00	5.00E+01	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.4	2.20E+01	2.70E+02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	114	2.27E+01	2.80E+02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	140	3.87E+01	4.20E+02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.5	1.93E+01	2.87E+02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	0.312	6.00E-01	2.60E+00	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	134	3.67E+01	4.00E+02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	3.10E+01	3.60E+02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.7	2.65E+01	2.31E+02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	49.9	1.49E+01	1.83E+02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.7	6.33E+00	4.80E+01	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.45	3.33E+00	2.80E+01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.745	3.33E+00	3.20E+01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.6	3.93E+00	3.88E+01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.49	2.05E+00	2.08E+01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.1	3.33E+00	3.10E+01	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.11	3.67E+00	3.60E+01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.3	3.30E+00	3.00E+01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-37.1	4.07E+00	3.06E+01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.299	4.23E+00	3.87E+01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	7.00E-04	2.90E-02	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00376	1.97E-03	2.20E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00618	1.83E-03	3.60E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0105	1.85E-03	3.35E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0111	2.63E-03	2.60E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00262	1.50E-03	3.70E-02	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00178	8.33E-04	2.10E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00213	7.00E-04	3.70E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0107	1.69E-03	3.42E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.52E-03	2.26E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0063	1.57E-03	3.60E-02	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00751	2.00E-03	3.00E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00206	1.53E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	5.83E-04	3.08E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00929	1.86E-03	2.88E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00262	1.97E-03	4.50E-02	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00533	1.03E-03	2.90E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00425	1.43E-03	3.50E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00356	1.68E-03	3.13E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00646	2.02E-03	2.50E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23	1.20E+01	7.50E+01	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.2	6.00E+00	6.20E+01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-18	5.67E+00	5.30E+01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	29	5.73E+00	5.79E+01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.5	4.67E+00	5.25E+01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	8.65	5.33E+00	5.70E+01	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	36.5	7.33E+00	3.70E+01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.45	8.00E+00	4.80E+01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.77	6.00E+00	6.25E+01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.16	5.27E+00	5.33E+01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	-0.168	2.97E-02	4.50E-01	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.491	8.00E-02	7.20E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.434	6.00E-02	5.10E-01	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0997	5.67E-02	6.70E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	7.67E-01	7.30E+00	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.2	4.67E-01	3.40E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.71	6.00E-01	4.40E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.92	5.20E-01	5.06E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	5.27E-01	4.68E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.142	3.67E-01	3.70E+00	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.956	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.57	5.00E-01	5.60E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.204	4.03E-01	4.00E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.25	4.97E-01	5.27E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00901	1.80E-02	1.90E-01	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0204	2.50E-02	2.90E-01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.163	2.57E-02	3.70E-01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.251	3.77E-02	4.86E-01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.207	2.79E-02	3.94E-01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0629	2.27E-02	2.30E-01	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0924	2.70E-02	3.40E-01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.204	4.33E-02	4.40E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0218	3.43E-02	3.78E-01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.165	2.45E-02	3.26E-01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-3.79967	3.80E-01	3.61E+00	—	pCi/L	U	U	08-1674	CASA-08-14374	ARSL
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1236	CASA-08-12863	UMTL
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-208	CASA-08-7347	UMTL
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.3193	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10101	UMTL
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.15965	9.58E-02	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10101	UMTL
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.778	2.73E-02	1.70E-01	—	pCi/L	—	—	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.766	1.87E-02	6.20E-02	—	pCi/L	—	—	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.772	2.03E-02	6.30E-02	—	pCi/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.829	2.55E-02	5.27E-02	—	pCi/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.757	2.15E-02	3.79E-02	—	pCi/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.791	2.67E-02	1.60E-01	—	pCi/L	—	—	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.815	2.03E-02	6.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.824	2.07E-02	5.80E-02	—	pCi/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.815	2.60E-02	5.17E-02	—	pCi/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.78	2.01E-02	2.94E-02	—	pCi/L	—	—	188307	GU07060GR10101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0176	3.33E-03	9.30E-02	—	pCi/L	U	U	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0382	3.67E-03	3.20E-02	—	pCi/L	—	—	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0134	3.00E-03	3.70E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00779	2.61E-03	4.50E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0263	3.50E-03	5.07E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00558	3.23E-03	8.30E-02	—	pCi/L	U	U	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0513	3.67E-03	3.50E-02	—	pCi/L	—	—	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0124	2.73E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0486	5.57E-03	4.42E-02	—	pCi/L	—	J	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0332	3.13E-03	3.94E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.479	2.00E-02	8.50E-02	—	pCi/L	—	—	08-1667	CASA-08-14372	GELC
R-10	6381	874	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.447	1.27E-02	3.80E-02	—	pCi/L	—	J	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.359	1.20E-02	4.20E-02	—	pCi/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.417	1.64E-02	7.04E-02	—	pCi/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.38	1.31E-02	5.04E-02	—	pCi/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.361	1.63E-02	8.10E-02	—	pCi/L	—	—	08-1667	CASA-08-14374	GELC
R-10	6381	874	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.415	1.23E-02	4.10E-02	—	pCi/L	—	J	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.446	1.33E-02	3.80E-02	—	pCi/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.47	1.83E-02	6.91E-02	—	pCi/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.427	1.29E-02	3.92E-02	—	pCi/L	—	—	188307	GU07060GR10101	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	89.8	—	—	7.30E-01	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.6	—	—	7.30E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.4	—	—	7.30E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	87.2	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.5	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.4	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.2	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.14	—	—	6.60E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.16	—	—	6.60E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.12	—	—	6.60E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.12	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.24	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.291	—	—	3.30E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.364	—	—	3.30E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.302	—	—	3.30E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.253	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.312	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72.3	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	71.6	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.7	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.5	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.8	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70.4	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.1	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.4	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	67.9	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.7	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.59	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.35	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.25	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.56	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.29	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.32	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.27	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.44	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0793	—	—	1.00E-02	mg/L	—	J-	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.525	—	—	5.00E-02	mg/L	—	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.42	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.385	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.47	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.41	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.527	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.522	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.455	—	—	5.00E-02	ug/L	—	J	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.503	—	—	5.00E-02	ug/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	ug/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.86	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.74	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.82	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.69	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.8	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.8	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.82	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.75	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.8	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	65.3	—	—	3.20E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64.4	—	—	3.20E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.7	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.1	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.9	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.2	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.4	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	198	—	—	1.00E+00	uS/cm	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	194	—	—	1.00E+00	uS/cm	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	213	—	—	1.00E+00	uS/cm	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	201	—	—	1.00E+00	uS/cm	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	200	—	—	1.00E+00	uS/cm	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.61	—	—	1.00E-01	mg/L	—	J-	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.83	—	—	1.00E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.54	—	—	1.00E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.64	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.84	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.40E+00	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.40E+00	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	161	—	—	2.40E+00	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	169	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	166	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J-	08-1668	CASA-08-14375	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	05/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.27	—	—	1.00E-02	SU	H	J-	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.87	—	—	1.00E-02	SU	H	J	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.16	—	—	1.00E-02	SU	H	J	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	45.3	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	43.8	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.3	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.1	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	40.6	—	—	1.00E+00	ug/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	45.1	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	43	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.8	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.7	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1.00E+00	ug/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.4	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	1.00E+01	ug/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	30.6	—	—	1.00E+01	ug/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	ug/L	J	JN-	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.4	—	—	1.00E+01	ug/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.6	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27	—	—	1.00E+01	ug/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	30.1	—	—	1.00E+01	ug/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	ug/L	J	JN-	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28	—	—	1.00E+01	ug/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	26.3	—	—	2.50E+01	ug/L	J	J	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	44	—	—	2.50E+01	ug/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	31.3	—	—	2.50E+01	ug/L	J	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	ug/L	U	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	ug/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	70.5	—	—	2.50E+01	ug/L	J	J	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.7	—	—	2.50E+01	ug/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	35.4	—	—	2.50E+01	ug/L	J	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	ug/L	U	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	21.1	—	—	1.80E+01	ug/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	ug/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.58	—	—	5.00E-01	ug/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	ug/L	J	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	ug/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.53	—	—	5.00E-01	ug/L	J	J	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.82	—	—	5.00E-01	ug/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	ug/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	ug/L	J	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	ug/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	67.5	—	—	3.20E-02	mg/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	62.5	—	—	3.20E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.3	—	—	3.20E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	104	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	ug/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	ug/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14375	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	ug/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	ug/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	ug/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.6	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	12.3	—	—	1.00E+00	ug/L	—	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.6	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	ug/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.8	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	13.1	—	—	1.00E+00	ug/L	—	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.4	—	—	2.00E+00	ug/L	—	—	08-1668	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.5	—	—	2.00E+00	ug/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.6	—	—	2.00E+00	ug/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.1	—	—	2.00E+00	ug/L	J	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7	—	—	2.00E+00	ug/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	20.3	—	—	2.00E+00	ug/L	—	—	08-1668	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.6	—	—	2.00E+00	ug/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.8	—	—	2.00E+00	ug/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9	—	—	2.00E+00	ug/L	J	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.9	—	—	2.00E+00	ug/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00439	2.03E-03	3.00E-02	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.10E-03	4.20E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00267	1.20E-03	3.10E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00931	2.67E-03	3.57E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0067	3.70E-03	3.19E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0116	1.73E-03	4.20E-02	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0105	1.87E-03	3.80E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00309	9.67E-04	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00202	7.20E-04	4.48E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.011	4.60E-03	3.67E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.107	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.385	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.27	4.67E-01	5.10E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.366	3.97E-01	3.87E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.31	4.20E-01	3.90E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.205	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.28	5.33E-01	5.10E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.68	7.00E-01	6.20E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.506	4.47E-01	4.22E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.9	3.80E-01	3.97E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0072	3.33E-01	3.30E+00	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.2	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.08	5.33E-01	5.40E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.5	3.97E-01	4.65E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.05	3.80E-01	3.45E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.42	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.3	7.00E-01	5.30E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-5.75	7.67E-01	4.90E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.796	4.30E-01	4.06E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.954	4.00E-01	4.19E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	6.04	4.33E+00	2.30E+01	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	128	2.83E+01	3.20E+02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	92.6	2.27E+01	3.20E+02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	59.1	2.29E+01	1.64E+02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	51.6	1.45E+01	2.02E+02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	3.96	8.67E-01	5.90E+00	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	169	3.33E+01	7.20E+02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	94.4	2.33E+01	3.10E+02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	90.1	1.88E+01	2.67E+02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	76	1.93E+01	2.45E+02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.71	3.03E+00	2.80E+01	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.18	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.8	3.67E+00	3.60E+01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.7	3.28E+00	3.10E+01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.3	3.83E+00	3.18E+01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.74	2.77E+00	2.80E+01	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.77	2.43E+00	2.30E+01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.74	2.77E+00	2.70E+01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.63	3.19E+00	2.97E+01	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.46	2.95E+00	2.93E+01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00476	1.37E-03	3.30E-02	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00448	2.37E-03	2.70E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.30E-03	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00726	1.71E-03	3.48E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00519	2.23E-03	2.42E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00629	1.87E-03	2.90E-02	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00513	2.50E-03	2.00E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00391	1.30E-03	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00681	2.12E-03	3.27E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0192	2.41E-03	2.68E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00476	1.93E-03	4.10E-02	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00224	2.23E-03	3.60E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00778	1.60E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0127	2.02E-03	3.20E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00691	1.16E-03	2.68E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00419	1.40E-03	3.60E-02	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00171	1.27E-03	2.80E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00978	1.73E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	8.03E-04	3.00E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00574	2.12E-03	2.97E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-8.05	4.67E+00	4.90E+01	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.9	9.67E+00	3.90E+01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.9	7.33E+00	5.70E+01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.44	6.17E+00	6.31E+01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.64	6.33E+00	6.72E+01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-12.5	4.67E+00	4.80E+01	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.85	6.00E+00	4.90E+01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.8	6.00E+00	5.50E+01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.67	5.13E+00	5.19E+01	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.8	6.47E+00	3.52E+01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.692	6.00E-02	4.00E-01	—	pCi/L	—	—	08-1667	CASA-08-14376	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.514	7.00E-02	5.90E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.566	6.33E-02	4.90E-01	—	pCi/L	—	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.704	9.33E-02	8.00E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.167	3.67E-01	3.50E+00	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.42	5.00E-01	5.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.153	4.67E-01	4.50E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.96	4.80E-01	4.89E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.502	4.27E-01	4.13E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.283	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.33	5.67E-01	4.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.405	6.00E-01	5.60E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.299	3.47E-01	3.12E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.25	5.07E-01	2.95E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.236	2.73E-02	2.40E-01	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.17	2.23E-02	2.10E-01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0732	4.00E-02	4.30E-01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.14	4.30E-02	4.89E-01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.138	3.47E-02	4.24E-01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0222	1.47E-02	1.50E-01	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.127	1.63E-02	1.70E-01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.192	4.33E-02	4.90E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0421	2.62E-02	2.87E-01	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0403	4.33E-02	4.72E-01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-2.10738	3.53E-01	3.58E+00	—	pCi/L	U	U	08-1674	CASA-08-14376	ARSL
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1236	CASA-08-12865	UMTL
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.06386	9.58E-02	2.87E-01	—	pCi/L	U	U	08-206	CASA-08-7420	UMTL
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10201	UMTL
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	9.58E-02	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10201	UMTL
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.1	3.33E-02	1.60E-01	—	pCi/L	—	—	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.861	2.13E-02	6.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.807	2.13E-02	6.40E-02	—	pCi/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.916	2.86E-02	5.40E-02	—	pCi/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.923	2.37E-02	3.14E-02	—	pCi/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.849	2.83E-02	1.60E-01	—	pCi/L	—	—	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.895	2.23E-02	7.30E-02	—	pCi/L	—	—	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.858	2.23E-02	6.50E-02	—	pCi/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.812	2.56E-02	4.99E-02	—	pCi/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.828	2.20E-02	3.40E-02	—	pCi/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0336	6.00E-03	8.90E-02	—	pCi/L	U	U	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0488	4.00E-03	3.50E-02	—	pCi/L	—	—	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.03	3.67E-03	3.80E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0133	3.90E-03	4.61E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0272	3.43E-03	4.20E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0175	4.33E-03	8.70E-02	—	pCi/L	U	U	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0399	3.67E-03	3.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0195	3.67E-03	3.90E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0197	3.87E-03	4.26E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0472	4.03E-03	4.55E-02	—	pCi/L	—	J	188307	GU07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.498	1.97E-02	8.10E-02	—	pCi/L	—	—	08-1667	CASA-08-14375	GELC
R-10	6391	1042	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.468	1.37E-02	4.10E-02	—	pCi/L	—	J	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.426	1.33E-02	4.20E-02	—	pCi/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.501	1.91E-02	7.21E-02	—	pCi/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.399	1.27E-02	4.18E-02	—	pCi/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.415	1.77E-02	8.50E-02	—	pCi/L	—	—	08-1667	CASA-08-14376	GELC
R-10	6391	1042	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.402	1.23E-02	4.40E-02	—	pCi/L	—	J	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.441	1.37E-02	4.30E-02	—	pCi/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.441	1.69E-02	6.66E-02	—	pCi/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	06/19/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.453	1.41E-02	4.53E-02	—	pCi/L	—	—	188307	GU07060GR10201	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.1	—	—	7.30E-01	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95.5	—	—	7.30E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.30E-01	mg/L	—	—	08-652	CASA-08-10564	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.7	—	—	7.30E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	98.9	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	131.74	—	—	—	mg/L	—	—	08-650	CASA-08-10566	EES6
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.4	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.4	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.3	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.6	—	—	3.00E-02	mg/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.3	—	—	3.00E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.1	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.9	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.2	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.88	—	—	6.60E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.02	—	—	6.60E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.81	—	—	6.60E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.73	—	—	6.60E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.84	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.403	—	—	3.30E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.49	—	—	3.30E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.403	—	—	3.30E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.406	—	—	3.30E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.2	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.9	—	—	3.50E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.1	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.9	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	85.2	—	—	3.50E-01	mg/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	87.3	—	—	3.50E-01	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.9	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.3	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.03	—	—	8.50E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.1	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.97	—	—	8.50E-02	mg/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.02	—	—	8.50E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.41	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.08	—	—	5.00E-02	mg/L	—	J-	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.24	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.36	—	—	5.00E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.19	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.672	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.712	—	—	5.00E-02	ug/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.769	—	—	5.00E-02	ug/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.758	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.644	—	—	5.00E-02	ug/L	—	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.21	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.26	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	E	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.41	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.29	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.13	—	—	5.00E-02	mg/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.72	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.25	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	56.3	—	—	3.20E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.3	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.9	—	—	4.50E-02	mg/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.8	—	—	4.50E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	940	—	—	2.30E-01	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	248	—	—	1.00E+00	uS/cm	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	240	—	—	1.00E+00	uS/cm	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	228	—	—	1.00E+00	uS/cm	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	271	—	—	1.00E+00	uS/cm	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	262	—	—	1.00E+00	uS/cm	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10	—	—	1.00E-01	mg/L	—	J-	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.84	—	—	1.00E-01	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.51	—	—	1.00E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.40E+00	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	184	—	—	2.40E+00	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	184	—	—	2.40E+00	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	189	—	—	2.40E+00	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	190	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.38	—	—	3.30E-01	mg/L	J	J	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.698	—	—	3.30E-01	mg/L	J	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.597	—	—	3.30E-01	mg/L	J	J	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.651	—	—	3.30E-01	mg/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.793	—	—	3.30E-01	mg/L	J	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.08	—	—	1.00E-02	SU	H	J-	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J-	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.17	—	—	1.00E-02	SU	H	J-	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.9	—	—	1.00E-02	SU	H	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.898	—	—	1.00E-01	mg/L	—	—	08-650	CASA-08-10566	EES6
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	82.9	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	82.1	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	88	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	86.2	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	90.9	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	79.6	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	82.9	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85.6	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	87.7	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	91.7	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	ug/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.6	—	—	1.00E+01	ug/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24	—	—	1.00E+01	ug/L	J	J	08-191	CASA-08-7428	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	ug/L	U	UJ	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	20.2	—	—	1.00E+01	ug/L	J	J	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.7	—	—	1.00E+01	ug/L	J	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	95	—	—	1.00E+01	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.1	—	—	1.00E+01	ug/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	ug/L	U	UJ	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.56	—	—	5.00E-01	ug/L	J	J	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.84	—	—	5.00E-01	ug/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	ug/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	ug/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	ug/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.74	—	—	5.00E-01	ug/L	J	J	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	ug/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	ug/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.3	—	—	5.00E-01	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	ug/L	J	J	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	ug/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	ug/L	U	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.3	—	—	1.00E+00	ug/L	J	J	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	ug/L	U	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.9	—	—	3.20E-02	mg/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.1	—	—	3.20E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56	—	—	3.20E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.7	—	—	3.20E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	201	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	210	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	225	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	226	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	197	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	212	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	223	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	227	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	223	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	ug/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	ug/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.5	—	—	5.00E-02	ug/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	ug/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	ug/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	ug/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.4	—	—	5.00E-02	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.8	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.1	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.3	—	—	1.00E+00	ug/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8	—	—	1.00E+00	ug/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	ug/L	—	—	08-1238	CASA-08-12868	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	ug/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7	—	—	1.00E+00	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.5	—	—	2.00E+00	ug/L	J	J	08-1668	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.1	—	—	2.00E+00	ug/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.4	—	—	2.00E+00	ug/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.7	—	—	2.00E+00	ug/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.5	—	—	2.00E+00	ug/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.7	—	—	2.00E+00	ug/L	—	—	08-1668	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.1	—	—	2.00E+00	ug/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16	—	—	2.00E+00	ug/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.4	—	—	2.00E+00	ug/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.5	—	—	2.00E+00	ug/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000175	6.00E-04	2.50E-02	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00145	8.33E-04	4.50E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00321	8.67E-04	4.10E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00918	1.17E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0054	1.29E-03	3.41E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00349	8.00E-04	2.40E-02	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0042	1.27E-03	4.00E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00257	7.33E-04	3.90E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00316	6.67E-04	3.10E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00011	5.87E-04	3.44E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.31	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.15	4.67E-01	3.80E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.932	4.33E-01	4.40E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	5.67E-01	5.70E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.83	4.70E-01	4.17E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.801	5.00E-01	4.90E+00	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.201	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.618	4.00E-01	4.20E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.272	3.67E-01	3.70E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.246	3.63E-01	3.61E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.56	5.33E-01	5.60E+00	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.67	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.25	3.67E-01	3.10E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.109	5.67E-01	5.70E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.411	4.83E-01	4.86E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.254	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.686	3.00E-01	2.70E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.247	4.00E-01	3.70E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.362	3.67E-01	3.80E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.66	3.67E-01	2.77E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	30	8.67E+00	3.80E+01	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	127	5.00E+01	3.50E+02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	109	3.23E+01	3.20E+02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88.5	1.87E+01	3.00E+02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.7	1.57E+01	2.29E+02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	18.5	5.00E+00	1.90E+01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	126	2.40E+01	2.40E+02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	95.4	2.20E+01	3.40E+02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.2	1.90E+01	1.90E+02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.3	2.98E+01	2.71E+02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.1	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.6	4.00E+00	3.60E+01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.7	4.00E+00	3.30E+01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.883	3.67E+00	3.60E+01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.03	3.33E+00	3.24E+01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.27	4.00E+00	3.50E+01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12	3.07E+00	3.00E+01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.57	3.20E+00	3.20E+01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.03	3.33E+00	3.20E+01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.08	2.81E+00	2.53E+01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00424	1.40E-03	3.00E-02	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00388	2.23E-03	2.30E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00205	2.07E-03	3.80E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00195	6.67E-04	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00483	2.08E-03	3.09E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0111	5.00E-03	5.20E-02	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00525	1.77E-03	2.10E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00362	2.27E-03	3.30E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00553	1.07E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00321	1.69E-03	3.08E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00424	2.00E-03	3.60E-02	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00582	1.13E-03	3.10E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	9.67E-04	4.40E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0039	1.60E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00161	1.20E-03	2.84E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	1.76E-09	5.00E-03	6.30E-02	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00175	1.00E-03	2.80E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00181	1.60E-03	3.90E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.50E-03	3.00E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00802	1.93E-03	2.82E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.2	6.33E+00	5.90E+01	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.41	6.00E+00	6.40E+01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.93	4.67E+00	4.80E+01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.5	5.67E+00	5.40E+01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	41.9	6.03E+00	6.08E+01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25.5	5.67E+00	6.10E+01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.9	5.00E+00	4.60E+01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.4	6.67E+00	4.10E+01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.491	4.67E+00	4.90E+01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.35	5.47E+00	5.39E+01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.338	4.67E-02	4.20E-01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.256	6.67E-02	6.90E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.369	7.67E-02	7.40E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.33	6.67E-02	6.40E-01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.177	6.67E-02	7.10E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.467	7.67E-02	6.90E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.157	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.04	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.975	4.33E-01	4.60E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.976	6.00E-01	5.50E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.694	4.43E-01	4.55E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.84	4.00E-01	2.90E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.59	4.33E-01	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.49	4.67E-01	3.10E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.927	4.43E-01	3.88E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0425	1.70E-02	1.70E-01	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0372	1.70E-02	1.70E-01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.195	4.00E-02	4.00E-01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0166	3.67E-02	4.40E-01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0452	3.77E-02	4.38E-01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0466	1.43E-02	1.50E-01	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0968	2.23E-02	2.20E-01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0634	4.00E-02	4.70E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0715	4.00E-02	4.50E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.24	2.68E-02	3.85E-01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-2.2351	3.48E-01	3.48E+00	—	pCi/L	U	U	08-1674	CASA-08-14380	ARSL
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1239	CASA-08-12868	UMTL
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-651	CASA-08-10566	UMTL
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	9.58E-02	2.87E-01	—	pCi/L	U	U	08-206	CASA-08-7427	UMTL
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.28737	9.58E-02	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10A01	UMTL
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.27	3.67E-02	1.60E-01	—	pCi/L	—	—	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.48	3.67E-02	8.60E-02	—	pCi/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.42	3.33E-02	9.00E-02	—	pCi/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.62	3.67E-02	5.90E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.61	4.37E-02	5.12E-02	—	pCi/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.37	4.33E-02	1.90E-01	—	pCi/L	—	—	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.47	5.33E-02	2.40E-01	—	pCi/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.56	3.67E-02	8.00E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.62	4.00E-02	7.30E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.78	4.87E-02	5.74E-02	—	pCi/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0517	6.00E-03	8.50E-02	—	pCi/L	U	U	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.065	5.00E-03	4.40E-02	—	pCi/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0406	4.00E-03	4.50E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0431	3.67E-03	3.50E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0734	6.77E-03	4.37E-02	—	pCi/L	—	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0736	8.33E-03	9.90E-02	—	pCi/L	U	U	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0569	8.67E-03	1.30E-01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0586	4.67E-03	4.00E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0598	4.67E-03	4.40E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0596	6.47E-03	4.91E-02	—	pCi/L	—	J	191714	GU07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.847	2.80E-02	8.40E-02	—	pCi/L	—	—	08-1667	CASA-08-14378	GELC
R-10a	6371	690	05/27/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.827	2.20E-02	5.20E-02	—	pCi/L	—	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	02/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.818	2.23E-02	5.30E-02	—	pCi/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.935	2.30E-02	3.90E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	08/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.979	2.96E-02	6.84E-02	—	pCi/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	08/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.779	2.80E-02	9.70E-02	—	pCi/L	—	—	08-1667	CASA-08-14380	GELC
R-10a	6371	690	05/27/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.622	2.87E-02	1.50E-01	—	pCi/L	—	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	02/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.898	2.30E-02	4.70E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.851	2.30E-02	4.90E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	08/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.993	3.11E-02	7.67E-02	—	pCi/L	—	—	191714	GU07080GR10A01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.5	—	—	7.30E-01	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.2	—	—	7.30E-01	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.7	—	—	7.30E-01	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.4	—	—	7.30E-01	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.5	—	—	7.25E-01	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.8	—	—	3.00E-02	mg/L	N	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.5	—	—	3.00E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.7	—	—	3.00E-02	mg/L	N	J-	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.3	—	—	3.00E-02	mg/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	3.00E-02	mg/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.07	—	—	6.60E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.13	—	—	6.60E-02	mg/L	—	—	08-1123	CASA-08-12870	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.14	—	—	6.60E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.9	—	—	6.60E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.27	—	—	6.60E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.406	—	—	3.30E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.401	—	—	3.30E-02	mg/L	—	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.414	—	—	3.30E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.402	—	—	3.30E-02	mg/L	—	J-	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.419	—	—	3.30E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.3	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.6	—	—	3.50E-01	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.5	—	—	4.30E-01	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.5	—	—	4.30E-01	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.2	—	—	4.25E-01	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	77.8	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.5	—	—	3.50E-01	mg/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	77	—	—	4.30E-01	mg/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.8	—	—	4.30E-01	mg/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.7	—	—	4.25E-01	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.16	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.25	—	—	8.50E-02	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.85	—	—	8.50E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.89	—	—	8.50E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.71	—	—	8.50E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.04	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.29	—	—	8.50E-02	mg/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.78	—	—	8.50E-02	mg/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.55	—	—	8.50E-02	mg/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.93	—	—	8.50E-02	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.17	—	—	1.00E-01	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.15	—	—	1.00E-01	mg/L	—	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.04	—	—	1.00E-01	mg/L	—	J-	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.14	—	—	1.00E-01	mg/L	—	J-	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.46	—	—	5.00E-02	mg/L	—	J-	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.817	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.82	—	—	5.00E-02	ug/L	—	J	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.79	—	—	5.00E-02	ug/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.747	—	—	5.00E-02	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.697	—	—	5.00E-02	ug/L	—	J	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.73	—	—	5.00E-02	mg/L	—	J	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.51	—	—	5.00E-02	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.36	—	—	5.00E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	5.00E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.44	—	—	5.00E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.66	—	—	5.00E-02	mg/L	—	J	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.52	—	—	5.00E-02	mg/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.35	—	—	5.00E-02	mg/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.53	—	—	5.00E-02	mg/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.45	—	—	5.00E-02	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	72	—	—	3.20E-02	mg/L	—	J	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.5	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	N	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.9	—	—	4.50E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	4.50E-02	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.2	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	N	J-	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-591	CASA-08-10545	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	214	—	—	1.00E+00	uS/cm	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	223	—	—	1.00E+00	uS/cm	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	195	—	—	1.00E+00	uS/cm	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	216	—	—	1.00E+00	uS/cm	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	221	—	—	1.00E+00	uS/cm	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.6	—	—	1.00E-01	mg/L	—	J-	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.68	—	—	1.00E-01	mg/L	—	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.08	—	—	1.00E-01	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.77	—	—	1.00E-01	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.57	—	—	1.00E-01	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	200	—	—	2.40E+00	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	199	—	—	2.40E+00	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	197	—	—	2.40E+00	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	179	—	—	2.40E+00	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	205	—	—	2.38E+00	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.674	—	—	3.30E-01	mg/L	J	J	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.438	—	—	3.30E-01	mg/L	J	U	08-1122	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.518	—	—	3.30E-01	mg/L	J	J	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.72	—	—	3.30E-01	mg/L	J	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.67	—	—	1.00E-02	SU	H	J-	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.07	—	—	1.00E-02	SU	H	J-	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J-	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	1.00E-02	SU	H	J-	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.64	—	—	1.00E-02	SU	H	J	191952	GF070800G11R01	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	ug/L	U	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	477	—	—	6.80E+01	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	37.9	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.8	—	—	1.00E+00	ug/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	37.2	—	—	1.00E+00	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.1	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.8	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	36.3	—	—	1.00E+00	ug/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	36.2	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.1	—	—	1.00E+00	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	29	—	—	1.00E+01	ug/L	J	J	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	33.8	—	—	1.00E+01	ug/L	J	J	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	31.6	—	—	1.00E+01	ug/L	J	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	32.4	—	—	1.00E+01	ug/L	J	J	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	30.4	—	—	1.00E+01	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.4	—	—	1.00E+01	ug/L	J	J	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.3	—	—	1.00E+01	ug/L	J	J	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	33.7	—	—	1.00E+01	ug/L	J	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.3	—	—	1.00E+01	ug/L	J	J	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.9	—	—	1.00E+01	ug/L	J	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	15.6	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14383	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	22.1	—	—	2.50E+00	ug/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	23	—	—	2.50E+00	ug/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	21.7	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	31.1	—	—	1.00E+00	ug/L	—	J+	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	16.8	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	25.1	—	—	2.50E+00	ug/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	23.2	—	—	2.50E+00	ug/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	20.5	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	28.9	—	—	1.00E+00	ug/L	—	J+	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.71	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	2	—	—	5.00E-01	ug/L	U	U	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.53	—	—	5.00E-01	ug/L	J	J	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	ug/L	J	J	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.75	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	ug/L	J	J	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.54	—	—	5.00E-01	ug/L	J	J	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.71	—	—	5.00E-01	ug/L	J	J	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	ug/L	J	—	191952	GU070800G11R01	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.6	—	—	1.00E+00	ug/L	J	J	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.3	—	—	1.00E+00	ug/L	J	J	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	ug/L	J	J	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73.9	—	—	3.20E-02	mg/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.6	—	—	3.20E-02	mg/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	73.4	—	—	3.20E-02	mg/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.5	—	—	3.20E-02	mg/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	86.2	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.7	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	86.2	—	—	1.00E+00	ug/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	90.9	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	84.3	—	—	1.00E+00	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	83.2	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	87.3	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	86.5	—	—	1.00E+00	ug/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	85.9	—	—	1.00E+00	ug/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	86.1	—	—	1.00E+00	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.65	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	5.00E-02	ug/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.66	—	—	5.00E-02	ug/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	5.00E-02	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	ug/L	—	J+	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.66	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	5.00E-02	ug/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	ug/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	ug/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	ug/L	—	J+	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.7	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.3	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	14.1	—	—	2.00E+00	ug/L	—	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	15.1	—	—	2.00E+00	ug/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2.00E+00	ug/L	—	—	191952	GF070800G11R01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.5	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	20.2	—	—	2.00E+00	ug/L	—	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.9	—	—	2.00E+00	ug/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2.00E+00	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00602	3.67E-03	3.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000644	1.40E-03	4.00E-02	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0135	1.73E-03	3.60E-02	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00351	8.67E-04	2.90E-02	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00266	1.26E-03	4.38E-02	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00566	3.23E-03	2.90E-02	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0149	4.33E-03	4.50E-02	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000272	1.03E-03	3.90E-02	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00531	2.67E-03	2.90E-02	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0021	9.13E-04	4.93E-02	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0161	3.23E-01	2.90E+00	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.19	5.00E-01	4.80E+00	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.841	3.33E-01	3.10E+00	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.24	5.00E-01	4.90E+00	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	3.87E-01	3.83E+00	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.11	3.67E-01	3.80E+00	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.232	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.54	3.67E-01	4.40E+00	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.399	4.67E-01	3.60E+00	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.346	3.37E-01	3.33E+00	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.204	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.87	5.67E-01	5.10E+00	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.38	4.00E-01	3.30E+00	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.64	5.00E-01	5.30E+00	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0207	3.57E-01	3.48E+00	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0313	4.00E-01	3.90E+00	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.813	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.43	4.67E-01	4.10E+00	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	4.00E-01	4.40E+00	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0991	4.17E-01	3.44E+00	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.03	3.67E+00	2.00E+01	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	126	2.17E+01	3.90E+02	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.3	1.93E+01	2.10E+02	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.5	2.23E+01	2.30E+02	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.9	1.52E+01	1.97E+02	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	3.61	3.67E+00	1.70E+01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	133	3.33E+01	4.20E+02	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	95	2.37E+01	2.50E+02	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.8	6.33E+01	3.10E+02	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65.7	2.45E+01	2.17E+02	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-19	2.83E+00	2.00E+01	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-21.6	4.67E+00	3.90E+01	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.25	2.73E+00	2.90E+01	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.06	3.33E+00	3.50E+01	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-27.8	3.77E+00	2.86E+01	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.406	3.23E+00	2.70E+01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.7	4.00E+00	3.30E+01	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.478	3.33E+00	3.00E+01	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.73	3.33E+00	3.30E+01	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.05	2.83E+00	2.52E+01	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00369	1.73E-03	2.60E-02	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00611	3.67E-03	3.60E-02	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00771	3.67E-03	4.70E-02	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00789	1.57E-03	2.80E-02	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00262	8.77E-04	3.18E-02	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0123	2.40E-03	2.90E-02	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00316	1.30E-03	2.80E-02	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00488	2.30E-03	4.50E-02	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00475	2.17E-03	2.80E-02	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00125	7.77E-04	3.02E-02	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00553	1.37E-03	3.20E-02	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00815	1.93E-03	3.60E-02	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00513	1.70E-03	5.50E-02	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00315	1.07E-03	2.60E-02	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00459	1.40E-03	2.93E-02	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00206	1.53E-03	3.50E-02	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00632	1.07E-03	2.80E-02	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.63E-03	5.20E-02	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00158	5.33E-04	2.60E-02	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	4.46E-10	1.02E-03	2.78E-02	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-36.5	4.33E+00	3.70E+01	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	84	7.00E+00	7.90E+01	—	pCi/L	UI	R	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.27	4.67E+00	5.40E+01	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-36.9	6.00E+00	4.90E+01	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.2	5.00E+00	4.90E+01	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.59	5.00E+00	5.20E+01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-8.38	6.33E+00	6.20E+01	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.95	7.33E+00	4.40E+01	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.23	6.33E+00	6.70E+01	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.3	4.13E+00	3.10E+01	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.267	4.00E-02	3.70E-01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.333	4.00E-02	3.40E-01	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.189	4.00E-02	3.80E-01	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	11/08/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.27	1.04E+00	5.64E+00	—	pCi/L	U	U	149897	GU05110G11R01	GELC
R-11	5531	855	08/03/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.11	6.63E-01	7.85E+00	—	pCi/L	U	U	142495	GU05080G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0307	5.00E-02	5.60E-01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.465	5.67E-02	4.60E-01	—	pCi/L	—	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.481	4.67E-02	3.40E-01	—	pCi/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.28	3.33E-01	3.70E+00	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.6	7.33E-01	4.50E+00	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.462	3.33E-01	3.50E+00	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.14	3.67E-01	4.00E+00	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.536	4.27E-01	4.04E+00	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.63	3.67E-01	4.10E+00	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.29	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.31	5.67E-01	5.90E+00	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00948	4.33E-01	4.20E+00	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.096	3.43E-01	3.40E+00	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.157	1.93E-02	2.10E-01	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0338	4.00E-02	4.70E-01	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.106	2.70E-02	3.30E-01	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.153	4.00E-02	4.10E-01	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.121	2.71E-02	2.91E-01	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.06	2.23E-02	2.20E-01	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0763	2.93E-02	3.10E-01	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	—	0.825	5.00E-02	3.00E-01	—	pCi/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.131	4.33E-02	4.30E-01	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0164	3.17E-02	3.83E-01	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	3.09721	3.91E-01	3.42E+00	—	pCi/L	U	U	08-1648	CASA-08-14381	ARSL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	6.99267	9.58E-02	2.87E-01	—	pCi/L	—	—	08-1135	CASA-08-12871	UMTL
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	1.066462	6.34E-01	3.18E+00	—	pCi/L	U	U	08-592	CASA-08-10545	ARSL
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	5.17266	9.58E-02	2.87E-01	—	pCi/L	—	—	08-134	CASA-08-7436	UMTL
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	10.31339	1.06E-01	2.87E-01	—	pCi/L	—	—	2384	UU070800G11R01	UMTL
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.689	2.20E-02	1.30E-01	—	pCi/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.64	1.73E-02	7.90E-02	—	pCi/L	—	—	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.639	1.67E-02	6.40E-02	—	pCi/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.601	1.57E-02	5.80E-02	—	pCi/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.55	1.95E-02	4.62E-02	—	pCi/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.597	2.03E-02	1.40E-01	—	pCi/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.696	1.90E-02	8.30E-02	—	pCi/L	—	—	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.577	1.50E-02	6.00E-02	—	pCi/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.566	1.53E-02	6.40E-02	—	pCi/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.538	1.90E-02	4.81E-02	—	pCi/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0648	6.67E-03	7.30E-02	—	pCi/L	U	U	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00495	1.17E-03	3.70E-02	—	pCi/L	U	U	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0221	2.37E-03	3.20E-02	—	pCi/L	U	U	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.015	2.07E-03	3.50E-02	—	pCi/L	U	U	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0295	5.60E-03	3.95E-02	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0151	5.67E-03	8.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0235	4.33E-03	3.90E-02	—	pCi/L	U	U	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0273	2.77E-03	3.00E-02	—	pCi/L	U	U	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0275	3.20E-03	3.80E-02	—	pCi/L	U	U	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0118	3.47E-03	4.10E-02	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.356	1.47E-02	6.70E-02	—	pCi/L	—	—	08-1645	CASA-08-14383	GELC
R-11	5531	855	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.224	8.33E-03	4.90E-02	—	pCi/L	—	—	08-1124	CASA-08-12870	GELC
R-11	5531	855	02/06/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.277	9.00E-03	3.80E-02	—	pCi/L	—	—	08-591	CASA-08-10546	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.231	8.33E-03	3.90E-02	—	pCi/L	—	—	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.218	1.17E-02	6.17E-02	—	pCi/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.256	1.30E-02	7.30E-02	—	pCi/L	—	—	08-1645	CASA-08-14381	GELC
R-11	5531	855	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.179	8.67E-03	5.10E-02	—	pCi/L	—	—	08-1124	CASA-08-12871	GELC
R-11	5531	855	02/06/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.251	8.33E-03	3.60E-02	—	pCi/L	—	—	08-591	CASA-08-10545	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.231	8.67E-03	4.30E-02	—	pCi/L	—	—	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.217	1.08E-02	6.42E-02	—	pCi/L	—	—	191952	GU070800G11R01	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	84.3	—	—	7.30E-01	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.8	—	—	7.30E-01	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	92.3	—	—	7.30E-01	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.313	—	—	3.00E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.318	—	—	3.00E-02	mg/L	—	J-	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.296	—	—	3.00E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.102	—	—	6.70E-02	mg/L	J	J	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.128	—	—	6.70E-02	mg/L	J	J	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.70E-02	mg/L	U	U	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.9	—	—	3.00E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.7	—	—	3.00E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.4	—	—	3.00E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	3.00E-02	mg/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.5	—	—	3.00E-02	mg/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.9	—	—	3.00E-02	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.4	—	—	6.60E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	16.8	—	—	6.60E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.6	—	—	6.60E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.36	—	—	3.30E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.453	—	—	3.30E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.332	—	—	3.30E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	81.7	—	—	3.50E-01	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	97.6	—	—	3.50E-01	mg/L	—	—	08-1160	CASA-08-12852	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.7	—	—	4.30E-01	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.3	—	—	3.50E-01	mg/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.8	—	—	3.50E-01	mg/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.3	—	—	4.30E-01	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.34	—	—	8.50E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.28	—	—	8.50E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.98	—	—	8.50E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.18	—	—	8.50E-02	mg/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.74	—	—	8.50E-02	mg/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.48	—	—	8.50E-02	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.88	—	—	5.00E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.06	—	—	5.00E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.57	—	—	5.00E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.235	—	—	5.00E-02	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.363	—	—	5.00E-02	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.276	—	—	5.00E-02	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.01	—	—	5.00E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.33	—	—	5.00E-02	mg/L	E	J	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.18	—	—	5.00E-02	mg/L	—	J	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.14	—	—	5.00E-02	mg/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.23	—	—	5.00E-02	mg/L	E	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.13	—	—	5.00E-02	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.5	—	—	4.50E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.7	—	—	4.50E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.5	—	—	4.50E-02	mg/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14	—	—	4.50E-02	mg/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.8	—	—	4.50E-02	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	232	—	—	1.00E+00	uS/cm	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	259	—	—	1.00E+00	uS/cm	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	227	—	—	1.00E+00	uS/cm	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.68	—	—	1.00E-01	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.09	—	—	1.00E-01	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.92	—	—	1.00E-01	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.40E+00	mg/L	—	J	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	170	—	—	2.40E+00	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.40E+00	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.832	—	—	3.30E-01	mg/L	J	J	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.07	—	—	3.30E-01	mg/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.1	—	—	3.30E-01	mg/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.079	—	—	2.40E-02	mg/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.076	—	—	2.40E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.053	—	—	2.40E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J-	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.8	—	—	1.00E-02	SU	H	J-	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	42.7	—	—	1.00E+00	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	53.2	—	—	1.00E+00	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	50.4	—	—	1.00E+00	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	44.6	—	—	1.00E+00	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48.6	—	—	1.00E+00	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	44.8	—	—	1.00E+00	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.3	—	—	1.00E+01	ug/L	J	J	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	59.8	—	—	1.00E+01	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	45	—	—	1.00E+01	ug/L	J	J	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	37.9	—	—	1.00E+01	ug/L	J	J	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	53.3	—	—	1.00E+01	ug/L	—	—	08-1160	CASA-08-12853	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	39.6	—	—	1.00E+01	ug/L	J	J	08-667	CASA-08-10575	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	1.6	—	—	1.50E+00	ug/L	J	J	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	411	—	—	2.50E+01	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	563	—	—	2.50E+01	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	633	—	—	2.50E+01	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	376	—	—	2.50E+01	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	498	—	—	2.50E+01	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	490	—	—	2.50E+01	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	190	—	—	2.00E+00	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	288	—	—	2.00E+00	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	288	—	—	2.00E+00	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	198	—	—	2.00E+00	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	260	—	—	2.00E+00	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	246	—	—	2.00E+00	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.6	—	—	1.00E-01	ug/L	—	J	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	1.00E-01	ug/L	—	J	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.6	—	—	1.00E-01	ug/L	—	J	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.5	—	—	1.00E-01	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.8	—	—	1.00E-01	ug/L	—	J	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.7	—	—	5.00E-01	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.4	—	—	5.00E-01	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.8	—	—	3.20E-02	mg/L	N	J+	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	41.1	—	—	3.20E-02	mg/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	37.7	—	—	3.20E-02	mg/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	126	—	—	1.00E+00	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	121	—	—	1.00E+00	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.64	—	—	5.00E-02	ug/L	—	—	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.97	—	—	5.00E-02	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	ug/L	—	—	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	5.00E-02	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.88	—	—	5.00E-02	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	24.4	—	—	2.00E+00	ug/L	—	J	08-1725	CASA-08-14846	GELC
R-12	12	468.1	05/15/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	108	—	—	2.00E+00	ug/L	—	—	08-1160	CASA-08-12852	GELC
R-12	12	468.1	02/20/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	204	—	—	2.00E+00	ug/L	—	—	08-667	CASA-08-10573	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	64.5	—	—	2.00E+00	ug/L	—	J	08-1725	CASA-08-14847	GELC
R-12	12	468.1	05/15/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	92.3	—	—	2.00E+00	ug/L	—	—	08-1160	CASA-08-12853	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	150	—	—	2.00E+00	ug/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.505	6.00E-02	4.50E-01	—	pCi/L	—	U	08-1725	CASA-08-14847	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.312	5.00E-02	4.30E-01	—	pCi/L	U	U	08-667	CASA-08-10575	GELC
R-12	12	468.1	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.48	1.30E+00	1.45E+01	—	pCi/L	U	U	114323	GU0405G12R101	GELC
R-12	12	468.1	06/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.137	1.96E-02	1.44E-01	—	pCi/L	U	U	114323	GU0405G12R101	GELC
R-12	12	468.1	02/02/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.119	7.43E-02	8.41E-01	—	pCi/L	U	U	106416	GU0311G12R101	GELC
R-12	12	468.1	02/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	11.4	2.26E+00	1.09E+01	—	pCi/L	—	U	106416	GU0311G12R101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	12	468.1	02/02/04	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.244	5.43E-02	5.32E-01	—	pCi/L	U	—	106416	GU0311G12R101	GELC
R-12	12	468.1	02/02/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	5.23	1.28E+00	1.43E+01	—	pCi/L	U	—	106416	GU0311G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	7.02	1.41E+00	7.69E+00	—	pCi/L	U	U	64745	GU0207G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0	3.87E-02	4.82E-01	—	pCi/L	U	U	64745	GU0207G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	5.1	1.07E+00	6.25E+00	—	pCi/L	U	—	64510	GU0207G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.377	6.10E-02	5.50E-01	—	pCi/L	U	—	64510	GU0207G12R101	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.386	6.67E-02	6.40E-01	—	pCi/L	U	U	08-1725	CASA-08-14847	GELC
R-12	12	468.1	02/20/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.74	8.00E-02	6.20E-01	—	pCi/L	—	—	08-667	CASA-08-10575	GELC
R-12	12	468.1	06/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	12.9	1.90E+00	2.36E+01	—	pCi/L	U	U	114323	GU0405G12R101	GELC
R-12	12	468.1	02/02/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	18.6	2.16E+00	2.60E+01	—	pCi/L	U	U	106416	GU0311G12R101	GELC
R-12	12	468.1	02/02/04	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	5.41	2.18E+00	2.53E+01	—	pCi/L	U	—	106416	GU0311G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	6.28	2.37E+00	1.69E+01	—	pCi/L	U	U	64745	GU0207G12R101	GELC
R-12	12	468.1	07/31/02	WG	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	3.72	8.87E-01	1.08E+01	—	pCi/L	U	—	64510	GU0207G12R101	GELC
R-12	12	468.1	08/20/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	53.22731	2.73E+00	3.54E+00	—	pCi/L	—	U	08-1739	CASA-08-14847	ARSL
R-12	12	468.1	05/15/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	84.39099	9.58E-01	2.87E-01	—	pCi/L	—	—	08-1177	CASA-08-12853	UMTL
R-12	12	468.1	02/20/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	86.211	9.58E-01	2.87E-01	—	pCi/L	—	—	08-700	CASA-08-10575	UMTL
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	60.7	—	—	7.30E-01	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	61.2	—	—	7.30E-01	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	59.8	—	—	7.30E-01	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Calcium	—	17.2	—	—	3.00E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	16.9	—	—	3.00E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.8	—	—	3.00E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Calcium	—	17.2	—	—	3.00E-02	mg/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.3	—	—	3.00E-02	mg/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.1	—	—	3.00E-02	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.39	—	—	6.60E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.19	—	—	6.60E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.02	—	—	6.60E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.392	—	—	3.30E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.321	—	—	3.30E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.328	—	—	3.30E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Geninorg	SM:A2340B	Hardness	—	59.7	—	—	3.50E-01	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.6	—	—	3.50E-01	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	61.8	—	—	4.30E-01	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Geninorg	SM:A2340B	Hardness	—	59.5	—	—	3.50E-01	mg/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	60.4	—	—	3.50E-01	mg/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.6	—	—	4.30E-01	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.99	—	—	8.50E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.19	—	—	8.50E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Magnesium	—	4.03	—	—	8.50E-02	mg/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.15	—	—	8.50E-02	mg/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.24	—	—	8.50E-02	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.26	—	—	5.00E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.54	—	—	5.00E-02	mg/L	—	J-	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.33	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.08	—	—	1.00E-01	ug/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.957	—	—	5.00E-02	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.16	—	—	1.00E-01	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Potassium	—	2.28	—	—	5.00E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.18	—	—	5.00E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.33	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Potassium	—	2.26	—	—	5.00E-02	mg/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.22	—	—	5.00E-02	mg/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.36	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Sodium	—	9.88	—	—	4.50E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10	—	—	4.50E-02	mg/L	—	—	08-1168	CASA-08-12856	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	9.93	—	—	4.50E-02	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Sodium	—	9.87	—	—	4.50E-02	mg/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.2	—	—	4.50E-02	mg/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.1	—	—	4.50E-02	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	171	—	—	1.00E+00	uS/cm	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	170	—	—	1.00E+00	uS/cm	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	158	—	—	1.00E+00	uS/cm	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.59	—	—	1.00E-01	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.28	—	—	1.00E-01	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.22	—	—	1.00E-01	mg/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	139	—	—	2.40E+00	mg/L	—	J	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	132	—	—	2.40E+00	mg/L	—	J	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	135	—	—	2.40E+00	mg/L	—	J	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.375	—	—	3.30E-01	mg/L	J	J	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.781	—	—	3.30E-01	mg/L	J	J	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.07	—	—	3.30E-01	mg/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.076	—	—	2.40E-02	mg/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	8.86	—	—	2.40E-01	mg/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.025	—	—	2.40E-02	mg/L	J	J	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J-	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.26	—	—	1.00E-02	SU	H	J-	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	1.00E-02	SU	H	J-	08-679	CASA-08-10578	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	ug/L	J	J	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Barium	—	12.9	—	—	1.00E+00	ug/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	13.1	—	—	1.00E+00	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	11.6	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Barium	—	13.3	—	—	1.00E+00	ug/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	13.8	—	—	1.00E+00	ug/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	11.8	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Manganese	—	43.6	—	—	2.00E+00	ug/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	45.9	—	—	2.00E+00	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	36	—	—	2.00E+00	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Manganese	—	46.7	—	—	2.00E+00	ug/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	50.9	—	—	2.00E+00	ug/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	36.7	—	—	2.00E+00	ug/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6020	Molybdenum	—	1.7	—	—	1.00E-01	ug/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	ug/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	ug/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	ug/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Strontium	—	68.9	—	—	1.00E+00	ug/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	68	—	—	1.00E+00	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	69.5	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Strontium	—	69	—	—	1.00E+00	ug/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	69.7	—	—	1.00E+00	ug/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	70.5	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6020	Thallium	—	0.45	—	—	3.00E-01	ug/L	J	J	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.45	—	—	3.00E-01	ug/L	J	J	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6020	Uranium	—	0.58	—	—	5.00E-02	ug/L	—	J	08-1714	CASA-08-14363	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.6	—	—	5.00E-02	ug/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	ug/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	ug/L	—	J	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	5.00E-02	ug/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	5.00E-02	ug/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Vanadium	—	4.1	—	—	1.00E+00	ug/L	J	J	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	6.2	—	—	1.00E+00	ug/L	—	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	ug/L	J	J	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Vanadium	—	4.2	—	—	1.00E+00	ug/L	J	J	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	6.3	—	—	1.00E+00	ug/L	—	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	3.7	—	—	1.00E+00	ug/L	J	J	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00469	6.67E-04	2.70E-02	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00201	1.30E-03	4.00E-02	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000587	6.33E-04	3.90E-02	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000548	1.30E-03	2.80E-02	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00181	2.73E-03	4.10E-02	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.57E-03	4.20E-02	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.408	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.03	4.00E-01	4.50E+00	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.97	4.00E-01	4.00E+00	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.45	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.01	3.67E-01	3.70E+00	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.484	4.00E-01	3.90E+00	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.509	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.21	4.67E-01	3.80E+00	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.13	4.00E-01	3.10E+00	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.414	5.00E-01	5.20E+00	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.17	3.67E-01	3.00E+00	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.02	4.00E-01	3.60E+00	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	17.3	1.03E+01	2.30E+01	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.2	2.27E+01	2.90E+02	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	96.8	2.60E+01	3.40E+02	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	18.9	3.17E+00	1.90E+01	—	pCi/L	—	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.5	1.40E+01	1.90E+02	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.4	2.83E+01	2.80E+02	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-24.2	3.10E+00	2.70E+01	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.749	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.68	4.00E+00	3.40E+01	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.44	3.33E+00	3.00E+01	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.95	2.63E+00	2.60E+01	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	5.32	3.67E+00	3.10E+01	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00573	3.67E-03	2.70E-02	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.63E-03	2.20E-02	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00174	2.53E-03	3.20E-02	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0154	2.37E-03	2.40E-02	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	8.00E-04	2.10E-02	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00687	2.13E-03	3.10E-02	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00191	1.43E-03	3.30E-02	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00187	1.67E-03	3.00E-02	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00348	1.63E-03	3.70E-02	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00342	1.13E-03	2.90E-02	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00343	1.40E-03	2.80E-02	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00172	8.00E-04	3.70E-02	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.53	5.67E+00	6.00E+01	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	32.6	4.00E+00	4.60E+01	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	37.8	4.67E+00	5.00E+01	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16	5.67E+00	6.50E+01	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.83	4.67E+00	4.30E+01	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.9	7.00E+00	3.80E+01	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	06/13/01	WG	F	CS	—	Rad	Gamma Spec	Radium-226	<	4	1.30E+01	6.40E+01	—	pCi/L	U	U	8982R	GW12-01-0012	PARA
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.754	8.33E-02	6.80E-01	—	pCi/L	—	U	08-1714	CASA-08-14365	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.705	7.67E-02	6.00E-01	—	pCi/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	01/28/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	5.84	1.37E+00	5.72E+00	—	pCi/L	—	U	106416	GU0311G12R201	GELC
R-12	52	507	01/28/04	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.242	3.80E-02	2.97E-01	—	pCi/L	U	U	106416	GU0311G12R201	GELC
R-12	52	507	08/01/02	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.239	4.97E-02	4.81E-01	—	pCi/L	U	U	64768	GU0207G12R201	GELC
R-12	52	507	08/01/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	<	3.93	1.16E+00	7.45E+00	—	pCi/L	U	U	64768	GU0207G12R201	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.31	9.33E-02	5.20E-01	—	pCi/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.106	4.67E-02	5.10E-01	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	01/28/04	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	12.1	1.17E+00	1.29E+01	—	pCi/L	U	U	106416	GU0311G12R201	GELC
R-12	52	507	08/01/02	WG	UF	CS	—	Rad	EPA:901.1	Radium-228	<	5.61	1.30E+00	1.51E+01	—	pCi/L	U	U	64768	GU0207G12R201	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.38	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.443	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.831	4.33E-01	4.00E+00	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.117	5.33E-01	5.40E+00	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.504	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.319	4.33E-01	4.30E+00	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0495	2.77E-02	3.30E-01	—	pCi/L	U	U	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0808	3.20E-02	3.40E-01	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0516	1.93E-02	2.00E-01	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0493	2.50E-02	2.80E-01	—	pCi/L	U	U	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.128	2.97E-02	3.00E-01	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.259	3.10E-02	3.30E-01	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	29.50332	1.56E+00	3.61E+00	—	pCi/L	—	U	08-1739	CASA-08-14365	ARSL
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	50.60905	5.32E-01	2.87E-01	—	pCi/L	—	—	08-1177	CASA-08-12855	UMTL
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	56.1968	6.39E-01	2.87E-01	—	pCi/L	—	—	08-697	CASA-08-10576	UMTL
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.392	1.13E-02	6.00E-02	—	pCi/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.447	1.40E-02	8.20E-02	—	pCi/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.321	1.20E-02	9.90E-02	—	pCi/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.399	1.10E-02	5.30E-02	—	pCi/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.392	1.30E-02	8.40E-02	—	pCi/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.274	1.03E-02	8.30E-02	—	pCi/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0364	3.20E-03	3.20E-02	—	pCi/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0112	2.97E-03	4.20E-02	—	pCi/L	U	U	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0241	4.33E-03	4.90E-02	—	pCi/L	U	U	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0342	2.90E-03	2.80E-02	—	pCi/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0116	1.93E-03	4.40E-02	—	pCi/L	U	U	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00287	3.17E-03	4.10E-02	—	pCi/L	U	U	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.196	7.33E-03	3.10E-02	—	pCi/L	—	—	08-1714	CASA-08-14363	GELC
R-12	52	507	05/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.141	7.00E-03	5.00E-02	—	pCi/L	—	—	08-1168	CASA-08-12856	GELC
R-12	52	507	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.17	8.67E-03	5.80E-02	—	pCi/L	—	—	08-679	CASA-08-10578	GELC
R-12	52	507	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.174	6.33E-03	2.80E-02	—	pCi/L	—	—	08-1714	CASA-08-14365	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.19	8.33E-03	5.10E-02	—	pCi/L	—	—	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.207	8.33E-03	4.90E-02	—	pCi/L	—	—	08-679	CASA-08-10576	GELC
R-12	52	507	08/19/08	WG	UF	CS	FTB	Voa	SW-846:8260B	Acetone	—	1.8	—	—	1.30E+00	ug/L	J	J	08-1714	CASA-08-14364	GELC
R-12	52	507	05/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	UJ	08-1168	CASA-08-12855	GELC
R-12	52	507	02/21/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	UH	UJ	08-679	CASA-08-10576	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	106	—	—	7.30E-01	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	7.30E-01	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	105	—	—	7.30E-01	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	97.7	—	—	7.30E-01	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	102	—	—	7.25E-01	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.9	—	—	3.00E-02	mg/L	—	—	08-679	CASA-08-10557	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	3.00E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.7	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	3.00E-02	mg/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.2	—	—	3.00E-02	mg/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.03	—	—	6.60E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.97	—	—	6.60E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.16	—	—	6.60E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.29	—	—	6.60E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.67	—	—	6.60E-02	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.337	—	—	3.30E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.319	—	—	3.30E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.335	—	—	3.30E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.337	—	—	3.30E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.319	—	—	3.30E-02	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	78.8	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75.3	—	—	4.30E-01	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	85.4	—	—	4.30E-01	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.7	—	—	4.30E-01	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.9	—	—	4.30E-01	mg/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.1	—	—	4.30E-01	mg/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.93	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.34	—	—	8.50E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.23	—	—	8.50E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.21	—	—	8.50E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.77	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.45	—	—	8.50E-02	mg/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.76	—	—	8.50E-02	mg/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.5	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.466	—	—	5.00E-02	mg/L	—	J	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.69	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.01	—	—	1.00E-02	mg/L	J	J-	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.71	—	—	5.00E-02	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.364	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.342	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.436	—	—	5.00E-02	ug/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.301	—	—	5.00E-02	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.304	—	—	5.00E-02	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.67	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.7	—	—	5.00E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.22	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.2	—	—	5.00E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.61	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.78	—	—	5.00E-02	mg/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.84	—	—	5.00E-02	mg/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76.8	—	—	3.20E-02	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.2	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.2	—	—	4.50E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	21.1	—	—	4.50E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.9	—	—	4.50E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.5	—	—	4.50E-02	mg/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.6	—	—	4.50E-02	mg/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	244	—	—	1.00E+00	uS/cm	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	243	—	—	1.00E+00	uS/cm	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	223	—	—	1.00E+00	uS/cm	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	272	—	—	1.00E+00	uS/cm	—	—	08-156	GWR35a-08-8632	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.42	—	—	1.00E-01	mg/L	—	J-	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.25	—	—	1.00E-01	mg/L	—	J-	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.53	—	—	1.00E-01	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.68	—	—	1.00E-01	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.64	—	—	1.00E-01	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	194	—	—	2.40E+00	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	201	—	—	2.40E+00	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	202	—	—	2.40E+00	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.40E+00	mg/L	—	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	191	—	—	2.38E+00	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.576	—	—	3.30E-01	mg/L	J	J	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-1137	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.702	—	—	3.30E-01	mg/L	J	J	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.25	—	—	3.30E-01	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J-	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J-	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	1.00E-02	SU	H	J-	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	1.00E-02	SU	H	J-	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	3.5	—	—	1.50E+00	ug/L	J	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	ug/L	J	J	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	ug/L	J	J	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	338	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	315	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	340	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	312	—	—	1.00E+00	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	335	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	322	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	315	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	42	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.1	—	—	1.00E+01	ug/L	J	J	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	44.2	—	—	1.00E+01	ug/L	J	J	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.9	—	—	1.00E+01	ug/L	J	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	40.6	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.7	—	—	1.00E+01	ug/L	J	J	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	43.1	—	—	1.00E+01	ug/L	J	J	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4.7	—	—	2.50E+00	ug/L	J	J	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5.7	—	—	1.00E+00	ug/L	—	U	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.1	—	—	1.00E+00	ug/L	—	U	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5.9	—	—	1.00E+00	ug/L	—	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.1	—	—	2.50E+00	ug/L	J	J	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	185	—	—	2.50E+01	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	103	—	—	2.50E+01	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	69.4	—	—	2.50E+01	ug/L	J	J	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Iron	—	85.7	—	—	1.00E+01	ug/L	—	—	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	207	—	—	2.50E+01	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Iron	—	315	—	—	1.00E+01	ug/L	—	—	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	211	—	—	2.50E+01	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	153	—	—	2.50E+01	ug/L	—	—	08-1138	CASA-08-12875	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	105	—	—	2.50E+01	ug/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.2	—	—	2.00E+00	ug/L	J	J	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	3.7	—	—	2.00E+00	ug/L	J	J	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.2	—	—	2.00E+00	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	9.1	—	—	1.00E+00	ug/L	—	—	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	9.2	—	—	1.00E+00	ug/L	—	—	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.2	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3	—	—	2.00E+00	ug/L	J	J	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.8	—	—	2.00E+00	ug/L	J	J	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	87.5	—	—	3.20E-02	mg/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	81.2	—	—	3.20E-02	mg/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	85.9	—	—	3.20E-02	mg/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.2	—	—	3.20E-02	mg/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	165	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	174	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	163	—	—	1.00E+00	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	164	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	165	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	ug/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.69	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.79	—	—	5.00E-02	ug/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.8	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.6	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	19	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	ug/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	16	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	15.1	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	18.1	—	—	1.00E+00	ug/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.025	4.00E-03	3.10E-02	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00165	5.00E-03	5.10E-02	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0046	1.90E-03	3.90E-02	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.40E-03	3.20E-02	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00736	1.47E-03	3.70E-02	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0056	4.33E-03	4.70E-02	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00728	2.13E-03	4.10E-02	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.28	5.33E-01	4.10E+00	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.87	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.58	3.33E-01	3.10E+00	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.76	5.67E-01	5.00E+00	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.4	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.032	4.67E-01	4.80E+00	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.614	4.67E-01	4.60E+00	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.76	5.67E-01	6.50E+00	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	8.56	9.33E-01	5.90E+00	—	pCi/L	UI	R	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.13	2.97E-01	3.00E+00	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.16	5.00E-01	4.70E+00	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.572	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.223	6.00E-01	5.50E+00	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.58	4.33E-01	4.70E+00	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	8.11	2.90E+00	2.50E+01	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	143	3.00E+01	3.40E+02	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85.3	2.27E+01	2.70E+02	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90.1	2.70E+01	3.50E+02	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	5.01	1.47E+00	1.20E+01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	159	2.57E+01	3.10E+02	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	119	2.37E+01	3.00E+02	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11	3.33E+00	3.20E+01	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.59	4.00E+00	3.90E+01	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.43	3.33E+00	2.60E+01	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.5	4.00E+00	3.80E+01	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-14.9	4.00E+00	3.20E+01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	16.3	5.00E+00	3.90E+01	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.11	3.33E+00	3.30E+01	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00849	4.33E-03	3.00E-02	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00359	1.90E-03	3.20E-02	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00553	1.07E-03	3.40E-02	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00202	2.60E-03	3.50E-02	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00239	4.33E-03	3.40E-02	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0016	1.77E-03	2.80E-02	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00738	2.30E-03	3.40E-02	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00849	2.00E-03	3.60E-02	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00179	1.57E-03	3.10E-02	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00737	1.23E-03	4.00E-02	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.63E-03	3.30E-02	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00718	3.10E-03	4.10E-02	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00798	1.40E-03	2.80E-02	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00369	1.50E-03	4.00E-02	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-49.2	5.67E+00	4.50E+01	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.57	7.00E+00	4.00E+01	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-18.5	4.00E+00	3.70E+01	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-11.9	6.33E+00	6.80E+01	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-19.8	6.00E+00	5.30E+01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	43.4	6.67E+00	7.50E+01	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	39.3	5.67E+00	6.30E+01	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.16	4.33E-02	4.30E-01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.309	5.67E-02	5.30E-01	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.428	4.33E-02	3.50E-01	—	pCi/L	—	—	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.0452	3.67E-02	4.00E-01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.233	8.67E-02	9.10E-01	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.175	8.00E-02	8.30E-01	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.994	5.33E-01	4.90E+00	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.406	4.33E-01	4.40E+00	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0257	3.33E-01	3.20E+00	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.963	4.67E-01	3.70E+00	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.18	4.33E-01	4.80E+00	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0812	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.29	3.67E-01	3.30E+00	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.136	2.43E-02	2.30E-01	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.159	1.90E-02	3.00E-01	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0266	1.67E-02	1.70E-01	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0153	4.33E-02	4.80E-01	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.142	4.67E-02	4.80E-01	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0796	2.07E-02	2.60E-01	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.064	1.83E-02	2.00E-01	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-1.2772	3.53E-01	3.64E+00	—	pCi/L	U	U	08-1664	CASA-08-14391	ARSL
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1140	CASA-08-12875	UMTL
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.19158	9.58E-02	2.87E-01	—	pCi/L	U	U	08-697	CASA-08-10556	UMTL

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.19158	9.58E-02	2.87E-01	—	pCi/L	U	U	08-154	GWR35a-08-8636	UMTL
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.44702	9.58E-02	2.87E-01	—	pCi/L	—	U	2393	UU07080GR35a01	UMTL
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.542	1.60E-02	7.80E-02	—	pCi/L	—	—	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.555	1.60E-02	8.60E-02	—	pCi/L	—	—	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.642	1.77E-02	7.60E-02	—	pCi/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.492	1.50E-02	6.70E-02	—	pCi/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.44	1.37E-02	7.00E-02	—	pCi/L	—	—	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.586	1.67E-02	9.10E-02	—	pCi/L	—	—	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.601	1.77E-02	8.80E-02	—	pCi/L	—	—	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0309	3.67E-03	4.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0271	3.17E-03	4.00E-02	—	pCi/L	U	U	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0105	1.77E-03	3.80E-02	—	pCi/L	U	U	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0519	4.33E-03	4.00E-02	—	pCi/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0177	3.30E-03	3.80E-02	—	pCi/L	U	U	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00863	2.17E-03	4.30E-02	—	pCi/L	U	U	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0184	2.93E-03	4.40E-02	—	pCi/L	U	U	08-679	CASA-08-10556	GELC
R-35a	8331	1013.1	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.203	8.67E-03	4.10E-02	—	pCi/L	—	—	08-1662	CASA-08-14389	GELC
R-35a	8331	1013.1	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.197	8.33E-03	5.30E-02	—	pCi/L	—	—	08-1139	CASA-08-12874	GELC
R-35a	8331	1013.1	02/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.237	9.00E-03	4.50E-02	—	pCi/L	—	—	08-679	CASA-08-10557	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.17	8.00E-03	4.50E-02	—	pCi/L	—	—	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.207	8.00E-03	3.70E-02	—	pCi/L	—	—	08-1662	CASA-08-14391	GELC
R-35a	8331	1013.1	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.228	9.00E-03	5.70E-02	—	pCi/L	—	—	08-1139	CASA-08-12875	GELC
R-35a	8331	1013.1	02/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.281	1.07E-02	5.20E-02	—	pCi/L	—	—	08-679	CASA-08-10556	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.5	—	—	7.30E-01	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.5	—	—	7.30E-01	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	71.8	—	—	7.30E-01	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.2	—	—	7.30E-01	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.8	—	—	7.30E-01	mg/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73	—	—	7.25E-01	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	15.1	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.1	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.7	—	—	3.00E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.1	—	—	3.00E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.0491	—	—	3.00E-02	mg/L	J	J	08-1663	CASA-08-14387	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	15.2	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.4	—	—	3.00E-02	mg/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	14.7	—	—	3.00E-02	mg/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	2.79	—	—	6.60E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.8	—	—	6.60E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.8	—	—	6.60E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.87	—	—	6.60E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.78	—	—	6.60E-02	mg/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.8	—	—	6.60E-02	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.536	—	—	3.30E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.521	—	—	3.30E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.502	—	—	3.30E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.52	—	—	3.30E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.498	—	—	3.30E-02	mg/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.419	—	—	3.30E-02	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	57.5	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.4	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	59.9	—	—	4.30E-01	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	57.3	—	—	4.30E-01	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	57.7	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	57.6	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	58.9	—	—	4.30E-01	mg/L	—	—	08-1138	CASA-08-12877	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	55.8	—	—	4.30E-01	mg/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.8	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.06	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.02	—	—	8.50E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.73	—	—	8.50E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.8	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.89	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.95	—	—	8.50E-02	mg/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	8.50E-02	mg/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.15	—	—	1.00E-01	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.16	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.16	—	—	5.00E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.21	—	—	5.00E-02	mg/L	—	J-	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.18	—	—	5.00E-02	mg/L	—	J-	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.27	—	—	5.00E-02	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.572	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.579	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.586	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.593	—	—	5.00E-02	ug/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.562	—	—	5.00E-02	ug/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.552	—	—	5.00E-02	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.05	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.08	—	—	5.00E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2	—	—	5.00E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.03	—	—	5.00E-02	mg/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.89	—	—	5.00E-02	mg/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	78.5	—	—	3.20E-02	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.4	—	—	4.50E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.189	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14387	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	10.9	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.2	—	—	4.50E-02	mg/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	172	—	—	1.00E+00	uS/cm	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	171	—	—	1.00E+00	uS/cm	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	170	—	—	1.00E+00	uS/cm	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	153	—	—	1.00E+00	uS/cm	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	193	—	—	1.00E+00	uS/cm	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	182	—	—	1.00E+00	uS/cm	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	3.61	—	—	1.00E-01	mg/L	—	J-	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.6	—	—	1.00E-01	mg/L	—	J-	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.51	—	—	1.00E-01	mg/L	—	J-	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.75	—	—	1.00E-01	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.08	—	—	1.00E-01	mg/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.42	—	—	1.00E-01	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	155	—	—	2.40E+00	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.40E+00	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	154	—	—	2.40E+00	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	170	—	—	2.40E+00	mg/L	—	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.40E+00	mg/L	—	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	163	—	—	2.38E+00	mg/L	—	—	192875	GF07080GR35b01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	1.02	—	—	3.30E-01	mg/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.872	—	—	3.30E-01	mg/L	J	J	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.466	—	—	3.30E-01	mg/L	J	U	08-1137	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.368	—	—	3.30E-01	mg/L	J	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.359	—	—	3.30E-01	mg/L	J	J	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.859	—	—	3.30E-01	mg/L	J	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.85	—	—	1.00E-02	SU	H	J-	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	1.00E-02	SU	H	J-	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.81	—	—	1.00E-02	SU	H	J-	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	1.00E-02	SU	H	J-	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	1.00E-02	SU	H	J-	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.83	—	—	1.00E-02	SU	H	J	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	105	—	—	6.80E+01	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	ug/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Antimony	—	0.54	—	—	5.00E-01	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.63	—	—	5.00E-01	ug/L	J	J	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	ug/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	ug/L	J	J	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.3	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	36.1	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	32.7	—	—	1.00E+00	ug/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	39.7	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.6	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32	—	—	1.00E+00	ug/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	24.1	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.9	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.7	—	—	1.00E+01	ug/L	J	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	24.4	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	31.7	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	50	—	—	1.00E+01	ug/L	U	U	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.4	—	—	1.00E+01	ug/L	J	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10	—	—	2.50E+00	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.9	—	—	2.50E+00	ug/L	J	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.1	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	2.50E+00	ug/L	J	J	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	2.50E+00	ug/L	J	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.92	—	—	5.00E-01	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.67	—	—	5.00E-01	ug/L	J	J	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.5	—	—	5.00E-01	ug/L	J	J	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-601	CASA-08-10559	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Manganese	—	4.1	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.4	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.5	—	—	2.00E+00	ug/L	J	J	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.3	—	—	2.00E+00	ug/L	J	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	5.4	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4.7	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14.5	—	—	2.00E+00	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.1	—	—	2.00E+00	ug/L	J	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	76.2	—	—	3.20E-02	mg/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	76.2	—	—	3.20E-02	mg/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	79.3	—	—	3.20E-02	mg/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	74.4	—	—	3.20E-02	mg/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.1	—	—	3.20E-02	mg/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	64.3	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	64.2	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	67.5	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	70.2	—	—	1.00E+00	ug/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	64.3	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	64.2	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	66.2	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	68.9	—	—	1.00E+00	ug/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.32	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.31	—	—	5.00E-02	ug/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.32	—	—	5.00E-02	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.33	—	—	5.00E-02	ug/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	13.9	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.5	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15	—	—	1.00E+00	ug/L	—	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	13.6	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.7	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	15	—	—	1.00E+00	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	14.9	—	—	1.00E+00	ug/L	—	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	41.1	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	42.6	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	50.3	—	—	2.00E+00	ug/L	—	—	08-1138	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	51.7	—	—	2.00E+00	ug/L	—	J	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	50	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	52.7	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	104	—	—	2.00E+00	ug/L	—	—	08-1138	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	54.8	—	—	2.00E+00	ug/L	—	J	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1254	—	0.051	—	—	3.50E-02	ug/L	J	J	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1254	<	0.111	—	—	3.70E-02	ug/L	U	U	08-1137	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1254	<	0.106	—	—	3.50E-02	ug/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.000471	1.47E-03	4.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00424	3.20E-03	3.00E-02	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00714	3.03E-03	4.30E-02	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000348	1.47E-03	3.90E-02	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00151	2.10E-03	3.00E-02	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00111	8.10E-04	3.93E-02	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00918	2.23E-03	4.10E-02	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0227	2.93E-03	3.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0115	3.33E-03	4.00E-02	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00309	6.67E-04	3.50E-02	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000852	1.40E-03	3.20E-02	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00505	9.03E-04	3.45E-02	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.659	3.17E-01	3.40E+00	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.96	5.67E-01	4.80E+00	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.12	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.24	4.00E-01	4.10E+00	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.478	4.33E-01	4.20E+00	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.9	4.60E-01	3.55E+00	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.525	4.00E-01	4.10E+00	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.235	5.33E-01	5.00E+00	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-3.02	4.33E-01	3.50E+00	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.372	4.67E-01	4.40E+00	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.46	3.67E-01	3.90E+00	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.52	4.63E-01	4.38E+00	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.19	3.67E-01	4.10E+00	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.23	6.33E-01	6.70E+00	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.77	4.67E-01	4.00E+00	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.691	4.33E-01	4.40E+00	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.345	3.33E-01	3.50E+00	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.866	3.40E-01	3.62E+00	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.4	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.884	4.67E-01	5.00E+00	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.6	4.33E-01	4.70E+00	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.43	4.33E-01	4.90E+00	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0491	3.67E-01	3.80E+00	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.2	4.30E-01	4.59E+00	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	2.43	5.33E+00	2.20E+01	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	20.3	3.27E+01	2.60E+01	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	116	3.67E+01	3.20E+02	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	113	3.03E+01	3.60E+02	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.3	2.67E+01	2.00E+02	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88	2.76E+01	2.57E+02	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	24.8	6.00E+00	4.90E+01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	15.1	8.67E+00	2.80E+01	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	149	4.33E+01	3.50E+02	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	122	2.30E+01	2.80E+02	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72	1.47E+01	2.30E+02	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.9	1.79E+01	2.96E+02	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-18	3.33E+00	2.90E+01	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.7	4.33E+00	3.90E+01	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.81	2.50E+00	2.10E+01	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.8	3.07E+00	3.10E+01	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.78	2.97E+00	3.00E+01	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.81	2.90E+00	2.80E+01	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-13.8	2.83E+00	2.70E+01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.66	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.7	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.93	3.30E+00	3.30E+01	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.34	3.67E+00	3.20E+01	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.22	3.70E+00	3.28E+01	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00901	1.70E-03	3.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0092	3.67E-03	3.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00391	1.30E-03	3.50E-02	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00222	1.67E-03	4.10E-02	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0061	2.43E-03	3.60E-02	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00747	2.49E-03	3.59E-02	—	pCi/L	U	U	192875	GF07080GR35b01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.0205	5.00E-03	3.60E-02	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00756	5.67E-03	3.50E-02	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0105	2.07E-03	2.70E-02	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00214	1.23E-03	3.90E-02	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.27E-03	3.40E-02	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.34E-03	5.46E-02	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00225	2.00E-03	3.80E-02	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0069	2.53E-03	3.90E-02	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00587	1.47E-03	3.40E-02	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00443	1.80E-03	4.80E-02	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.67E-03	3.30E-02	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00934	2.07E-03	3.29E-02	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0	2.97E-03	4.40E-02	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0101	1.70E-03	4.30E-02	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00451	1.50E-03	2.60E-02	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00428	1.73E-03	4.60E-02	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00394	9.33E-04	3.20E-02	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00284	1.64E-03	5.01E-02	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	1.86	5.33E+00	4.10E+01	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.32	7.33E+00	7.10E+01	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-35	6.00E+00	5.30E+01	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.79	7.00E+00	4.00E+01	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.7	6.00E+00	5.70E+01	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.4	7.13E+00	3.52E+01	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-23.2	6.00E+00	6.10E+01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.87	6.00E+00	6.00E+01	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-5.15	5.33E+00	5.10E+01	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.7	6.00E+00	5.30E+01	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.17	6.00E+00	6.00E+01	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.3	7.13E+00	3.90E+01	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	<	0.428	5.33E-02	4.60E-01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.409	5.33E-02	4.70E-01	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.198	3.67E-02	3.60E-01	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.157	3.33E-02	3.40E-01	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:904	Radium-228	<	-0.363	4.67E-02	6.10E-01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.75	6.67E-02	4.40E-01	—	pCi/L	—	—	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.363	6.67E-02	6.20E-01	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.13	8.67E-02	5.10E-01	—	pCi/L	—	—	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.927	3.07E-01	3.40E+00	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.284	5.33E-01	5.30E+00	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.82	6.33E-01	5.00E+00	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.69	4.33E-01	4.80E+00	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.55	4.67E-01	3.90E+00	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.00949	3.26E-01	3.21E+00	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.48	3.67E-01	3.10E+00	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.79	4.33E-01	3.50E+00	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.43	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.35	4.33E-01	5.20E+00	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.15	5.67E-01	4.80E+00	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.482	3.93E-01	4.04E+00	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0201	1.67E-02	1.70E-01	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.213	5.00E-02	4.90E-01	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00934	2.50E-02	2.90E-01	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.25	3.67E-02	4.70E-01	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0136	4.00E-02	4.50E-01	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0679	1.77E-02	1.90E-01	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.289	4.33E-02	4.20E-01	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0311	2.60E-02	2.80E-01	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.261	3.67E-02	3.30E-01	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0537	3.67E-02	4.20E-01	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0949	3.13E-02	3.30E-01	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0582	2.02E-02	2.12E-01	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	LLEE	Tritium	—	13.25095	7.88E-01	3.48E+00	—	pCi/L	—	—	08-1664	CASA-08-14465	ARSL
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.44702	3.15E-01	3.22E+00	—	pCi/L	U	U	08-1664	CASA-08-14384	ARSL
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.09579	9.58E-02	2.87E-01	—	pCi/L	U	U	08-1140	CASA-08-12877	UMTL
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	2.45861	9.05E-01	4.37E+00	—	pCi/L	U	U	08-615	CASA-08-10559	ARSL
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.41509	9.58E-02	2.87E-01	—	pCi/L	—	U	08-154	GWR35b-08-8643	UMTL
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.06386	9.58E-02	2.87E-01	—	pCi/L	—	U	2393	UU07080GR35b01	UMTL
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.271	1.50E-02	1.60E-01	—	pCi/L	—	—	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.27	1.00E-02	8.40E-02	—	pCi/L	—	—	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.264	9.33E-03	7.50E-02	—	pCi/L	—	—	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.292	1.07E-02	7.60E-02	—	pCi/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.272	1.00E-02	6.30E-02	—	pCi/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.342	1.23E-02	5.36E-02	—	pCi/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.218	1.17E-02	1.40E-01	—	pCi/L	—	—	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.243	1.07E-02	1.00E-01	—	pCi/L	—	—	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.257	1.00E-02	8.30E-02	—	pCi/L	—	—	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.262	9.33E-03	7.30E-02	—	pCi/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.299	1.07E-02	6.10E-02	—	pCi/L	—	—	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.32	1.15E-02	5.06E-02	—	pCi/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0235	4.00E-03	8.70E-02	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0325	3.67E-03	4.70E-02	—	pCi/L	U	U	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0142	2.97E-03	3.50E-02	—	pCi/L	U	U	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0158	2.80E-03	3.80E-02	—	pCi/L	U	U	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0108	2.23E-03	3.80E-02	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0214	3.80E-03	3.81E-02	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0204	3.33E-03	7.60E-02	—	pCi/L	U	U	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0186	3.30E-03	5.50E-02	—	pCi/L	U	U	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0	2.13E-03	3.90E-02	—	pCi/L	U	U	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0153	2.43E-03	3.60E-02	—	pCi/L	U	U	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	2.90E-03	3.60E-02	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0303	3.40E-03	3.59E-02	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	FD	Rad	HASL-300	Uranium-238	<	0.076	9.00E-03	8.50E-02	—	pCi/L	U	U	08-1662	CASA-08-14464	GELC
R-35b	8351	825.4	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.112	6.00E-03	4.30E-02	—	pCi/L	—	—	08-1662	CASA-08-14385	GELC
R-35b	8351	825.4	05/13/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.122	6.00E-03	4.70E-02	—	pCi/L	—	—	08-1139	CASA-08-12878	GELC
R-35b	8351	825.4	02/07/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0896	6.00E-03	4.50E-02	—	pCi/L	—	—	08-601	CASA-08-10558	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.123	6.33E-03	4.20E-02	—	pCi/L	—	—	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.19	8.07E-03	4.23E-02	—	pCi/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.0782	7.67E-03	7.40E-02	—	pCi/L	—	—	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0781	6.33E-03	5.40E-02	—	pCi/L	—	—	08-1662	CASA-08-14384	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.102	6.33E-03	5.20E-02	—	pCi/L	—	—	08-1139	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.101	6.00E-03	4.30E-02	—	pCi/L	—	—	08-601	CASA-08-10559	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.125	6.67E-03	4.10E-02	—	pCi/L	—	—	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.239	8.67E-03	3.99E-02	—	pCi/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/12/08	WG	UF	CS	FD	Voa	SW-846:8260B	Toluene	—	0.34	—	—	2.50E-01	ug/L	J	J	08-1662	CASA-08-14465	GELC
R-35b	8351	825.4	05/13/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	0.361	—	—	2.50E-01	ug/L	J	J	08-1137	CASA-08-12877	GELC
R-35b	8351	825.4	02/07/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	2.19	—	—	2.50E-01	ug/L	—	—	08-601	CASA-08-10559	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.3	—	—	7.30E-01	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.8	—	—	7.30E-01	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.086	—	—	6.70E-02	mg/L	J	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.067	—	—	6.70E-02	mg/L	J	J	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.9	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	18.5	—	—	3.00E-02	mg/L	N	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	17.5	—	—	3.00E-02	mg/L	—	—	08-1663	CASA-08-14396	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19	—	—	3.00E-02	mg/L	N	J-	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.84	—	—	6.60E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.86	—	—	6.60E-02	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.574	—	—	3.30E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.549	—	—	3.30E-02	mg/L	—	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	62.6	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.2	—	—	3.50E-01	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	61.1	—	—	3.50E-01	mg/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	66.2	—	—	3.50E-01	mg/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.34	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.25	—	—	8.50E-02	mg/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.55	—	—	8.50E-02	mg/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.22	—	—	1.00E-01	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.23	—	—	1.00E-01	mg/L	—	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.51	—	—	1.00E-01	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.58	—	—	2.00E-01	ug/L	—	J	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.12	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.02	—	—	5.00E-02	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.08	—	—	5.00E-02	mg/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.14	—	—	5.00E-02	mg/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.8	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.2	—	—	4.50E-02	mg/L	N	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.3	—	—	4.50E-02	mg/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	N	J-	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	198	—	—	1.00E+00	uS/cm	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	199	—	—	1.00E+00	uS/cm	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.84	—	—	1.00E-01	mg/L	—	J-	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.5	—	—	1.00E-01	mg/L	—	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	170	—	—	2.40E+00	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	173	—	—	2.40E+00	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.53	—	—	3.30E-01	mg/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.31	—	—	3.30E-01	mg/L	—	J	08-1122	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.84	—	—	1.00E-02	SU	H	J-	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.97	—	—	1.00E-02	SU	H	J-	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	ug/L	J	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.9	—	—	1.50E+00	ug/L	J	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.5	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	34.7	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.7	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	36.3	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.3	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.4	—	—	1.00E+01	ug/L	J	J	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25	—	—	1.00E+01	ug/L	J	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.9	—	—	1.00E+01	ug/L	J	J	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	7.5	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8.8	—	—	2.50E+00	ug/L	J	J	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.7	—	—	1.50E+00	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	12.2	—	—	2.50E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	103	—	—	2.50E+01	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	172	—	—	2.50E+01	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	238	—	—	2.50E+01	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.63	—	—	5.00E-01	ug/L	J	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	0.7	—	—	5.00E-01	ug/L	J	J	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.6	—	—	5.00E-01	ug/L	J	J	08-1663	CASA-08-14396	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	2.5	—	—	5.00E-01	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.9	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.8	—	—	2.00E+00	ug/L	J	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.8	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.9	—	—	1.00E-01	ug/L	—	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2	—	—	1.00E-01	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.9	—	—	1.00E-01	ug/L	—	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2	—	—	1.00E-01	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.7	—	—	5.00E-01	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.5	—	—	5.00E-01	ug/L	—	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7	—	—	5.00E-01	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.3	—	—	1.00E+00	ug/L	J	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	72	—	—	3.20E-02	mg/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	70.7	—	—	3.20E-02	mg/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	71.3	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	73.6	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	69.4	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	76.2	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.4	—	—	5.00E-02	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.35	—	—	5.00E-02	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.1	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.4	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.7	—	—	1.00E+00	ug/L	—	—	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.1	—	—	1.00E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	58.9	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	66.5	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	74	—	—	2.00E+00	ug/L	—	J	08-1663	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	127	—	—	2.00E+00	ug/L	—	—	08-1123	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00603	2.03E-03	3.60E-02	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0215	5.00E-03	5.90E-02	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0117	2.30E-03	3.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0102	4.67E-03	5.60E-02	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.19	5.00E-01	3.90E+00	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.923	4.33E-01	4.10E+00	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.121	5.00E-01	4.60E+00	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.24	4.00E-01	3.70E+00	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.72	5.33E-01	5.60E+00	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.604	4.33E-01	3.90E+00	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.941	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.26	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	19	4.33E+00	1.80E+01	—	pCi/L	—	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	157	3.33E+01	3.80E+02	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	10.3	2.90E+00	2.00E+01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	113	9.67E+01	4.10E+02	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.52	3.30E+00	3.00E+01	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.18	3.03E+00	3.10E+01	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-16.3	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.52	3.23E+00	2.10E+01	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	7.67E-04	3.20E-02	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00173	1.53E-03	3.10E-02	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00428	1.77E-03	3.00E-02	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00312	1.63E-03	2.80E-02	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.009	1.83E-03	3.80E-02	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00519	1.00E-03	3.00E-02	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00214	1.60E-03	3.70E-02	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0125	1.50E-03	2.70E-02	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-16.2	5.67E+00	5.60E+01	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	42.3	6.00E+00	4.30E+01	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-34.4	5.67E+00	4.60E+01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.0346	6.67E+00	3.40E+01	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.214	4.00E-02	3.80E-01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.41	5.33E-02	4.60E-01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.1	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.38	5.33E-01	4.20E+00	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.61	5.00E-01	4.10E+00	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.843	3.17E-01	3.40E+00	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0158	3.67E-02	4.00E-01	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0861	3.07E-02	3.20E-01	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0687	2.70E-02	2.90E-01	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.127	3.33E-02	3.50E-01	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	13.66604	7.98E-01	3.42E+00	—	pCi/L	—	—	08-1664	CASA-08-14396	ARSL
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	20.81836	2.34E-01	2.87E-01	—	pCi/L	—	—	08-1135	CASA-08-12884	UMTL
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.285	1.03E-02	7.70E-02	—	pCi/L	—	—	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.321	1.67E-02	1.70E-01	—	pCi/L	—	—	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.296	9.33E-03	5.90E-02	—	pCi/L	—	—	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.371	1.67E-02	1.80E-01	—	pCi/L	—	—	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0222	3.23E-03	4.10E-02	—	pCi/L	U	U	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0598	6.67E-03	8.10E-02	—	pCi/L	U	U	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.025	2.80E-03	3.30E-02	—	pCi/L	U	U	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	1.35E-09	4.67E-03	8.40E-02	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.112	6.33E-03	4.00E-02	—	pCi/L	—	—	08-1662	CASA-08-14397	GELC
R-36	8431	766.9	05/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.119	1.03E-02	1.10E-01	—	pCi/L	—	—	08-1124	CASA-08-12885	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.109	5.33E-03	3.00E-02	—	pCi/L	—	—	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	<	0.105	1.03E-02	1.10E-01	—	pCi/L	U	U	08-1124	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Bromomethane	—	14.7	—	—	5.00E-01	ug/L	—	—	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Bromomethane	—	23.6	—	—	5.00E-01	ug/L	—	—	08-1122	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloromethane	—	1.29	—	—	5.00E-01	ug/L	—	—	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloromethane	—	1.86	—	—	5.00E-01	ug/L	—	—	08-1122	CASA-08-12884	GELC
R-36	8431	766.9	08/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	8.78	—	—	2.50E-01	ug/L	—	—	08-1662	CASA-08-14396	GELC
R-36	8431	766.9	05/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	11.2	—	—	2.50E-01	ug/L	—	—	08-1122	CASA-08-12884	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	91.4	—	—	7.30E-01	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	64.8	—	—	7.30E-01	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	122	—	—	7.30E-01	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	112	—	—	7.30E-01	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96	—	—	7.25E-01	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.182	—	—	6.70E-02	mg/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.437	—	—	6.70E-02	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.389	—	—	6.60E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.555	—	—	6.60E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.504	—	—	6.60E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.9	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.2	—	—	3.00E-02	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	54.4	—	—	3.00E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.8	—	—	3.60E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	13.2	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.2	—	—	3.00E-02	mg/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	51.9	—	—	3.00E-02	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	3.00E-02	mg/L	—	—	08-186	CASA-08-7370	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	3.60E-02	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	41.3	—	—	3.30E-01	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	114	—	—	6.60E-01	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	266	—	—	1.30E+00	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	84.9	—	—	6.60E-01	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	148	—	—	1.32E+00	mg/L	—	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.549	—	—	3.30E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.411	—	—	3.30E-02	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.282	—	—	3.30E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.415	—	—	3.30E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.447	—	—	3.30E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45.5	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	82.2	—	—	3.50E-01	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	191	—	—	4.30E-01	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.4	—	—	4.30E-01	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.1	—	—	4.40E-01	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	49.3	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	97.7	—	—	3.50E-01	mg/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	183	—	—	4.30E-01	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	4.30E-01	mg/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.8	—	—	4.40E-01	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.22	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.88	—	—	8.50E-02	mg/L	N	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.3	—	—	8.50E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.25	—	—	8.50E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.11	—	—	8.50E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.95	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.86	—	—	8.50E-02	mg/L	N	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.9	—	—	8.50E-02	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	8.50E-02	mg/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.99	—	—	8.50E-02	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.13	—	—	1.00E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.93	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.435	—	—	5.00E-02	mg/L	—	J-	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.45	—	—	1.40E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.164	—	—	5.00E-02	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.32	—	—	5.00E-02	ug/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.711	—	—	5.00E-02	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.795	—	—	5.00E-02	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.407	—	—	5.00E-02	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12	—	—	5.00E-02	mg/L	N	J+	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14	—	—	5.00E-02	mg/L	N	J+	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.3	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.6	—	—	5.00E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.9	—	—	5.00E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.9	—	—	5.00E-02	mg/L	N	J+	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.4	—	—	5.00E-02	mg/L	N	J+	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.7	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	19.8	—	—	5.00E-02	mg/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.7	—	—	5.00E-02	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.3	—	—	3.20E-02	mg/L	—	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	46.1	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	111	—	—	4.50E-02	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	157	—	—	4.50E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.8	—	—	4.50E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	133	—	—	2.25E-01	mg/L	—	—	180695	GF07020G2ACS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.6	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	110	—	—	4.50E-02	mg/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	152	—	—	4.50E-02	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.6	—	—	4.50E-02	mg/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	131	—	—	2.25E-01	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	384	—	—	1.00E+00	uS/cm	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	730	—	—	1.00E+00	uS/cm	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1240	—	—	1.00E+00	uS/cm	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	652	—	—	1.00E+00	uS/cm	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	860	—	—	1.00E+00	uS/cm	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.9	—	—	1.00E-01	mg/L	—	J-	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.2	—	—	1.00E-01	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	26.4	—	—	1.00E-01	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.9	—	—	1.00E-01	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	37.3	—	—	1.00E-01	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	295	—	—	2.40E+00	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	437	—	—	2.40E+00	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	750	—	—	2.40E+00	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	381	—	—	2.40E+00	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	531	—	—	2.38E+00	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.34	—	—	3.30E-01	mg/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.2	—	—	1.70E+00	mg/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.63	—	—	3.30E-01	mg/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.4	—	—	3.30E-01	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.64	—	—	2.40E-01	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.61	—	—	2.40E-02	mg/L	—	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.45	—	—	2.40E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.75	—	—	1.00E-02	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.38	—	—	1.00E-02	SU	H	J-	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.5	—	—	1.00E-02	SU	H	J-	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.45	—	—	1.00E-02	SU	H	J-	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.77	—	—	1.00E-02	SU	H	J-	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.26	—	—	1.00E-02	SU	H	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	870	—	—	6.80E+01	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	107	—	—	6.80E+01	ug/L	J	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	460	—	—	6.80E+01	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	151	—	—	6.80E+01	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	5300	—	—	6.80E+01	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	14700	—	—	6.80E+01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	515	—	—	6.80E+01	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	40200	—	—	6.80E+01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	855	—	—	6.80E+01	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	—	0.69	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	0.58	—	—	5.00E-01	ug/L	J	U	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	0.68	—	—	5.00E-01	ug/L	J	U	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Antimony	<	0.5	—	—	5.00E-01	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	—	0.6	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.91	—	—	5.00E-01	ug/L	J	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	2	—	—	5.00E-01	ug/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.7	—	—	5.00E-01	ug/L	J	U	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Antimony	<	0.56	—	—	5.00E-01	ug/L	J	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.5	—	—	1.50E+00	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.50E+00	ug/L	J	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.2	—	—	1.50E+00	ug/L	J	J	08-186	CASA-08-7373	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.3	—	—	1.50E+00	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4	—	—	1.50E+00	ug/L	J	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	5.3	—	—	1.50E+00	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	ug/L	J	J	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	8.4	—	—	1.50E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.4	—	—	1.50E+00	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64.1	—	—	1.00E+00	ug/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	131	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	67.4	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	48.8	—	—	1.00E+00	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	53.9	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	172	—	—	1.00E+00	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	127	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	498	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50.2	—	—	1.00E+00	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	50.8	—	—	1.00E+01	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	62	—	—	1.00E+01	ug/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	41.3	—	—	1.00E+01	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	47.4	—	—	1.00E+01	ug/L	J	J	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	51.5	—	—	1.00E+01	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	51.3	—	—	1.00E+01	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.5	—	—	1.00E+01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	40.2	—	—	1.00E+01	ug/L	J	J	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.8	—	—	1.00E+01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	48.9	—	—	1.00E+01	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	9.5	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.4	—	—	2.50E+00	ug/L	J	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	2.50E+00	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5.00E+00	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.9	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	222	—	—	1.30E+01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	10	—	—	2.50E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	552	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5.00E+00	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4	—	—	3.00E+00	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	120	—	—	3.00E+00	ug/L	N	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.2	—	—	3.00E+00	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.9	—	—	3.00E+00	ug/L	J	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	16.3	—	—	3.00E+00	ug/L	N	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	66	—	—	3.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3.00E+00	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	473	—	—	2.50E+01	ug/L	—	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	75.4	—	—	2.50E+01	ug/L	JN	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	336	—	—	2.50E+01	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	134	—	—	1.80E+01	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	3080	—	—	2.50E+01	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	9690	—	—	2.50E+01	ug/L	N	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	341	—	—	2.50E+01	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	36400	—	—	2.50E+01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	516	—	—	1.80E+01	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	ug/L	J	J	08-1173	CASA-08-12832	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.9	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	17	—	—	5.00E-01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.59	—	—	5.00E-01	ug/L	J	J	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	30.1	—	—	5.00E-01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.7	—	—	5.00E-01	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.5	—	—	2.00E+00	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	39.9	—	—	2.00E+00	ug/L	N	J+	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.8	—	—	2.00E+00	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2.00E+00	ug/L	J	J	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	44.5	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	335	—	—	2.00E+00	ug/L	N	J+	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	13.4	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	1140	—	—	2.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.4	—	—	2.00E+00	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	13.1	—	—	1.00E-01	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	12.5	—	—	1.00E-01	ug/L	—	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	7.5	—	—	2.00E+00	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	12.3	—	—	2.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	21.2	—	—	2.00E+00	ug/L	—	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	12.3	—	—	1.00E-01	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	12.6	—	—	1.00E-01	ug/L	—	J	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	7.6	—	—	2.00E+00	ug/L	J	J	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.1	—	—	2.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	19.2	—	—	2.00E+00	ug/L	—	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	5.00E-01	ug/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.1	—	—	2.50E+00	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	11.9	—	—	5.00E-01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	23.3	—	—	5.00E-01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.50E+00	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	81.1	—	—	3.20E-02	mg/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	69.3	—	—	3.20E-02	mg/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	68.9	—	—	3.20E-02	mg/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.2	—	—	3.20E-02	mg/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Silver	—	0.32	—	—	2.00E-01	ug/L	J	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.24	—	—	2.00E-01	ug/L	J	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	1.5	—	—	2.00E-01	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	ug/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	1.9	—	—	2.00E-01	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.29	—	—	2.00E-01	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	59.7	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1.00E+00	ug/L	—	—	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	243	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	ug/L	—	—	180695	GF07020G2ACS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	62.9	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	124	—	—	1.00E+00	ug/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	228	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	164	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	ug/L	—	J	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.43	—	—	5.00E-02	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.38	—	—	5.00E-02	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.36	—	—	5.00E-02	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.4	—	—	5.00E-02	ug/L	—	J	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.1	—	—	5.00E-02	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	19.1	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	9.3	—	—	1.00E+00	ug/L	—	U	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.6	—	—	1.00E+00	ug/L	J	J	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.2	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.5	—	—	1.00E+00	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	22.7	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	25.5	—	—	1.00E+00	ug/L	—	J	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.4	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	66.8	—	—	1.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.1	—	—	1.00E+00	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	80.1	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	05/19/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	195	—	—	2.00E+00	ug/L	N	J-	08-1173	CASA-08-12832	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.7	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2.00E+00	ug/L	—	—	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	25.1	—	—	2.00E+00	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	77.8	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	66.2	—	—	2.00E+00	ug/L	N	J-	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.5	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	172	—	—	2.00E+00	ug/L	—	—	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	25.1	—	—	2.00E+00	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00979	3.33E-03	2.90E-02	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00113	8.00E-04	3.50E-02	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00541	1.22E-03	2.23E-02	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00436	4.00E-03	3.70E-02	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0057	6.00E-03	5.50E-02	—	pCi/L	U	UJ	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00325	1.63E-03	3.60E-02	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00181	1.40E-03	2.07E-02	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.22	3.23E-01	3.00E+00	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.0538	3.67E-01	3.70E+00	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.267	3.73E-01	3.58E+00	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.474	2.67E-01	2.70E+00	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.15	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.76	5.00E-01	3.90E+00	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.62	4.37E-01	3.96E+00	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.241	3.33E-01	3.50E+00	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.82	4.33E-01	4.90E+00	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.814	3.83E-01	4.20E+00	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.4	2.87E-01	3.20E+00	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.438	3.67E-01	3.30E+00	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.23	4.00E-01	3.10E+00	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.127	3.67E-01	3.53E+00	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	11.2	5.00E+00	2.80E+01	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	71.6	4.33E+01	2.40E+02	—	pCi/L	U	U	08-614	CASA-08-10652	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	77.9	2.52E+01	3.39E+02	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	18	4.33E+00	2.90E+01	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	108	2.10E+01	3.10E+02	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	99.1	2.27E+01	3.30E+02	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	64.5	3.40E+01	3.58E+02	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.4	2.93E+00	2.70E+01	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.52	3.67E+00	3.00E+01	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.15	3.08E+00	2.75E+01	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.14	1.93E+00	1.90E+01	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.81	2.73E+00	2.60E+01	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18.3	4.33E+00	3.70E+01	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.84	3.02E+00	2.96E+01	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.83E-03	2.80E-02	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.37E-03	8.00E-02	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00819	1.68E-03	2.25E-02	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00468	1.10E-03	3.30E-02	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00587	2.17E-03	2.30E-02	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0172	2.20E-03	4.50E-02	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0189	2.54E-03	2.30E-02	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00199	1.17E-03	3.40E-02	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00414	1.37E-03	8.50E-02	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00409	1.37E-03	1.50E-02	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00701	1.73E-03	4.00E-02	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0176	2.37E-03	3.20E-02	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00738	1.83E-03	5.30E-02	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0021	1.57E-03	1.53E-02	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.406	4.67E+00	5.10E+01	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.5	8.67E+00	4.00E+01	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	29.5	7.90E+00	4.15E+01	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	—	49.7	4.67E+00	2.30E+01	—	pCi/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	—	72.9	6.67E+00	2.10E+01	—	pCi/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	50.2	6.67E+00	4.50E+01	—	pCi/L	UI	R	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25.1	5.53E+00	3.20E+01	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.456	5.00E-02	3.60E-01	—	pCi/L	—	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.454	5.00E-02	3.90E-01	—	pCi/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.658	6.67E-02	5.00E-01	—	pCi/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.476	6.33E-02	5.50E-01	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.567	3.67E-01	3.60E+00	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.118	3.67E-01	3.50E+00	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.2	3.53E-01	4.04E+00	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.37	3.00E-01	3.30E+00	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.92	3.33E-01	2.60E+00	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	4.67E-01	4.30E+00	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.18	3.73E-01	3.32E+00	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0954	4.33E-02	4.30E-01	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00879	3.67E-02	4.30E-01	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.243	3.47E-02	3.38E-01	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0491	3.67E-02	3.70E-01	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.11	3.23E-02	3.30E-01	—	pCi/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0644	4.33E-02	4.70E-01	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0835	3.50E-02	3.49E-01	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	28.57735	1.51E+00	3.45E+00	—	pCi/L	—	—	08-1644	CASA-08-14345	ARSL
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	22.351	2.45E-01	2.87E-01	—	pCi/L	—	—	08-1177	CASA-08-12831	UMTL
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	12.42077	1.52E+00	4.06E+00	—	pCi/L	—	—	08-613	CASA-08-10654	ARSL
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	38.316	4.26E-01	2.87E-01	—	pCi/L	—	—	2313	UU07020G2ACS01	UMTL
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.119	9.33E-03	1.40E-01	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.439	1.37E-02	7.50E-02	—	pCi/L	—	—	08-614	CASA-08-10652	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.169	7.10E-03	3.82E-02	—	pCi/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.113	9.33E-03	1.50E-01	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.5	5.33E-02	7.50E-02	—	pCi/L	—	J	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.464	1.37E-02	6.80E-02	—	pCi/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.187	7.40E-03	3.89E-02	—	pCi/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0152	2.93E-03	8.00E-02	—	pCi/L	U	U	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00779	2.60E-03	3.70E-02	—	pCi/L	U	U	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0156	2.47E-03	3.89E-02	—	pCi/L	U	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.0108	3.10E-03	8.50E-02	—	pCi/L	U	U	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.121	6.33E-03	3.90E-02	—	pCi/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0237	2.53E-03	3.40E-02	—	pCi/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00679	2.72E-03	3.96E-02	—	pCi/L	U	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.086	6.67E-03	7.40E-02	—	pCi/L	—	—	08-1642	CASA-08-14343	GELC
SCA-2	7991	10.3	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.382	1.23E-02	4.40E-02	—	pCi/L	—	—	08-614	CASA-08-10652	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.117	5.43E-03	2.70E-02	—	pCi/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.109	9.67E-03	7.80E-02	—	pCi/L	—	—	08-1642	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	2.24	5.00E-02	4.50E-02	—	pCi/L	—	—	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.334	1.07E-02	4.00E-02	—	pCi/L	—	—	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.156	6.63E-03	2.75E-02	—	pCi/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	08/11/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	2.97	—	—	1.10E+00	ug/L	J	J	08-1641	CASA-08-14345	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11.2	—	—	1.10E+00	ug/L	U	U	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11.2	—	—	1.10E+00	ug/L	U	U	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	13.9	—	—	1.39E+00	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	05/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-1173	CASA-08-12831	GELC
SCA-2	7991	10.3	02/12/08	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-614	CASA-08-10654	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	180695	GU07020G2ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	82.5	—	—	7.30E-01	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.2	—	—	7.30E-01	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	102	—	—	7.30E-01	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	7.30E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	121	—	—	7.25E-01	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.244	—	—	6.70E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.70E-02	mg/L	U	U	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.361	—	—	6.60E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.37	—	—	6.60E-02	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.346	—	—	6.60E-02	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	J-	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.5	—	—	3.00E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.8	—	—	3.00E-02	mg/L	E	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.4	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.3	—	—	3.00E-02	mg/L	—	J-	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.5	—	—	3.00E-02	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.5	—	—	3.00E-02	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	123	—	—	6.60E-01	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.87	—	—	6.60E-02	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	52.4	—	—	6.60E-01	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	52.4	—	—	3.30E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.1	—	—	6.60E-01	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.646	—	—	3.30E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.543	—	—	3.30E-02	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.929	—	—	3.30E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.07	—	—	1.70E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.04	—	—	3.30E-02	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	65.9	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.1	—	—	3.50E-01	mg/L	—	—	08-1127	CASA-08-12836	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.1	—	—	4.30E-01	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.7	—	—	4.30E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	67.2	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.7	—	—	3.50E-01	mg/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	40.1	—	—	4.30E-01	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.8	—	—	4.30E-01	mg/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.5	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.69	—	—	8.50E-02	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.73	—	—	8.50E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.74	—	—	8.50E-02	mg/L	E	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.55	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.44	—	—	8.50E-02	mg/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.78	—	—	8.50E-02	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.85	—	—	8.50E-02	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.18	—	—	5.00E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.74	—	—	1.00E-01	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.75	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	729	—	—	5.00E+00	mg/L	—	J-	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.93	—	—	5.00E-02	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.437	—	—	5.00E-02	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.69	—	—	2.00E-01	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.406	—	—	5.00E-02	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.394	—	—	5.00E-02	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.687	—	—	5.00E-02	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3	—	—	5.00E-02	mg/L	N	J	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.9	—	—	5.00E-02	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.73	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.9	—	—	5.00E-02	mg/L	E	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	N	J	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.75	—	—	5.00E-02	mg/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.73	—	—	5.00E-02	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.89	—	—	5.00E-02	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64.7	—	—	3.20E-02	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	94.4	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	100	—	—	4.50E-02	mg/L	—	J-	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	75.9	—	—	4.50E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	79.9	—	—	4.50E-02	mg/L	E	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	103	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	105	—	—	4.50E-02	mg/L	—	J-	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	75.4	—	—	4.50E-02	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	85.8	—	—	4.50E-02	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	661	—	—	1.00E+00	uS/cm	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	198	—	—	1.00E+00	uS/cm	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	446	—	—	1.00E+00	uS/cm	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	458	—	—	1.00E+00	uS/cm	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	496	—	—	1.00E+00	uS/cm	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.2	—	—	1.00E-01	mg/L	—	J-	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.43	—	—	1.00E-01	mg/L	—	J-	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.3	—	—	1.00E-01	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.9	—	—	1.00E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25	—	—	1.00E-01	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	400	—	—	2.40E+00	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	394	—	—	2.40E+00	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	303	—	—	2.40E+00	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	312	—	—	2.40E+00	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	328	—	—	2.38E+00	mg/L	—	—	188200	GF07060G4ACS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.58	—	—	3.30E-01	mg/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	2.15	—	—	3.30E-01	mg/L	—	U	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	2.42	—	—	3.30E-01	mg/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.63	—	—	3.30E-01	mg/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.78	—	—	6.60E-01	mg/L	—	J+	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.52	—	—	2.40E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.89	—	—	2.40E-02	mg/L	—	J+	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.08	—	—	1.20E-01	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.03	—	—	1.20E-01	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.61	—	—	1.20E-01	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.98	—	—	1.00E-02	SU	H	J-	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.99	—	—	1.00E-02	SU	H	J-	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.3	—	—	1.00E-02	SU	H	J-	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.53	—	—	1.00E-02	SU	H	J-	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.29	—	—	1.00E-02	SU	H	J	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	98.4	—	—	6.80E+01	ug/L	J	J	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	367	—	—	6.80E+01	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	237	—	—	6.80E+01	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	108	—	—	6.80E+01	ug/L	EJ	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	605	—	—	6.80E+01	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	16100	—	—	6.80E+01	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	374	—	—	6.80E+01	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	35800	—	—	6.80E+01	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.9	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	ug/L	J	J	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	12.2	—	—	1.50E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	15.7	—	—	1.50E+00	ug/L	—	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	6.6	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	6.7	—	—	1.50E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	12.6	—	—	1.50E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	19.4	—	—	1.50E+00	ug/L	—	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.7	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	105	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	57.9	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64	—	—	1.00E+00	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	97.7	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	250	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	59.7	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	375	—	—	1.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	56.2	—	—	1.00E+01	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	68.9	—	—	1.00E+01	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	73.3	—	—	1.00E+01	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	86.1	—	—	1.00E+01	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	60.5	—	—	1.00E+01	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	73.8	—	—	1.00E+01	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	74.1	—	—	1.00E+01	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	94.9	—	—	1.00E+01	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.2	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	10.5	—	—	2.50E+00	ug/L	—	U	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	16.2	—	—	2.50E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	15.9	—	—	1.00E+00	ug/L	—	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.6	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	95.2	—	—	2.50E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	18.6	—	—	2.50E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	89.8	—	—	1.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	180	—	—	2.50E+01	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	150	—	—	2.50E+01	ug/L	—	—	08-614	CASA-08-10659	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	UE	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	357	—	—	2.50E+01	ug/L	—	J	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	8510	—	—	2.50E+01	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	218	—	—	2.50E+01	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	16400	—	—	2.50E+01	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2	—	—	2.00E+00	ug/L	J	J	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.9	—	—	2.00E+00	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	12.2	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	17.6	—	—	2.00E+00	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	8.3	—	—	2.00E+00	ug/L	J	J	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	415	—	—	2.00E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	413	—	—	2.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	14.5	—	—	1.00E-01	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	32.9	—	—	1.00E-01	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	50.7	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	60	—	—	2.00E+00	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	16.2	—	—	1.00E-01	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	36	—	—	1.00E-01	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	51	—	—	2.00E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.1	—	—	2.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.8	—	—	5.00E-01	ug/L	*	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.5	—	—	5.00E-01	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	5.00E-01	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.3	—	—	5.00E-01	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	15.5	—	—	5.00E-01	ug/L	*	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.7	—	—	5.00E-01	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	20.5	—	—	5.00E-01	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.5	—	—	5.00E-01	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	64	—	—	3.20E-02	mg/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.9	—	—	3.20E-02	mg/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	62.6	—	—	3.20E-02	mg/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	63.8	—	—	3.20E-02	mg/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	119	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	70.1	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	75.4	—	—	1.00E+00	ug/L	E	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	126	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	150	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	69.8	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.7	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.1	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	ug/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	14.1	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	17.7	—	—	1.00E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	ug/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	31.2	—	—	1.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	198	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	05/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	4.6	—	—	2.00E+00	ug/L	J	J	08-1127	CASA-08-12836	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	ug/L	J	J	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	ug/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	214	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	48.8	—	—	2.00E+00	ug/L	—	—	08-1127	CASA-08-12837	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.2	—	—	2.00E+00	ug/L	J	J	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	88	—	—	2.00E+00	ug/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00652	3.03E-03	3.00E-02	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	1.33E-03	3.40E-02	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000604	7.33E-04	3.40E-02	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00544	1.37E-03	3.54E-02	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000529	1.30E-03	2.90E-02	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00286	1.23E-03	3.40E-02	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00147	1.17E-03	4.30E-02	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.69	3.33E-01	3.80E+00	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.33	3.67E-01	3.10E+00	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.14	5.33E-01	4.00E+00	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2	5.60E-01	4.99E+00	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.08	2.90E-01	3.00E+00	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.521	3.03E-01	2.80E+00	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.669	4.33E-01	4.40E+00	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.915	3.67E-01	3.80E+00	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.924	4.00E-01	3.40E+00	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.452	4.33E-01	3.50E+00	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.47	5.03E-01	5.24E+00	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.4	4.33E-01	3.50E+00	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.02	3.33E-01	3.30E+00	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.228	4.33E-01	4.10E+00	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	32.2	6.33E+00	4.80E+01	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.6	3.67E+01	2.40E+02	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	100	2.10E+01	2.80E+02	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	91	3.70E+01	2.91E+02	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	16.8	5.00E+00	2.50E+01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	39.3	1.00E+01	2.40E+02	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	113	5.00E+01	3.20E+02	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.11	2.47E+00	2.40E+01	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.86	3.13E+00	2.60E+01	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.7	3.67E+00	3.60E+01	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.59	2.19E+00	2.09E+01	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.96	2.33E+00	2.30E+01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.98	3.33E+00	3.30E+01	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.41	3.33E+00	3.40E+01	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.005	9.67E-04	2.30E-02	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0134	1.70E-03	3.50E-02	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.07E-03	3.40E-02	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0119	2.64E-03	3.40E-02	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00677	1.13E-03	2.40E-02	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0128	2.20E-03	3.40E-02	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0248	3.67E-03	3.10E-02	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00334	8.00E-04	2.80E-02	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00383	1.27E-03	4.10E-02	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0117	1.60E-03	3.20E-02	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00715	4.57E-03	4.01E-02	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00507	9.67E-04	2.90E-02	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00914	1.63E-03	3.90E-02	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00177	1.97E-03	2.90E-02	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-3.67	4.67E+00	4.00E+01	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.3	5.67E+00	3.50E+01	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.57	5.33E+00	5.40E+01	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	19.4	4.97E+00	5.45E+01	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.3	4.33E+00	3.20E+01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.2	3.33E+00	2.80E+01	—	pCi/L	U	U	08-614	CASA-08-10658	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.1	6.00E+00	5.70E+01	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.0915	4.33E-02	4.90E-01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.457	4.33E-02	3.00E-01	—	pCi/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.42	7.67E-02	3.30E-01	—	pCi/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.587	6.00E-02	4.60E-01	—	pCi/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.392	6.00E-02	5.30E-01	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	3.22	1.73E-01	5.40E-01	—	pCi/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.27	3.33E-01	3.00E+00	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.583	3.07E-01	2.80E+00	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.91	4.33E-01	4.70E+00	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	2.64	4.87E-01	5.09E+00	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.74	3.67E-01	3.90E+00	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.546	3.33E-01	3.50E+00	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.54	6.00E-01	4.40E+00	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.105	2.13E-02	2.20E-01	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.068	4.67E-02	4.90E-01	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.137	4.00E-02	4.80E-01	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0612	4.13E-02	4.59E-01	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.131	2.97E-02	3.10E-01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.147	4.67E-02	4.90E-01	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.125	4.67E-02	4.90E-01	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	25.06505	1.36E+00	3.80E+00	—	pCi/L	—	—	08-1644	CASA-08-14350	ARSL
SCA-4	8011	37	05/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	34.8037	4.26E-01	2.87E-01	—	pCi/L	—	—	08-1134	CASA-08-12837	UMTL
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	26.21453	2.76E+00	3.80E+00	—	pCi/L	—	—	08-613	CASA-08-10658	ARSL
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	56.1968	6.39E-01	2.87E-01	—	pCi/L	—	—	08-165	CASA-08-7354	UMTL
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	61.9442	6.39E-01	2.87E-01	—	pCi/L	—	—	2357	UU07060G4ACS01	UMTL
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	<	0.0501	6.67E-03	1.50E-01	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.0954	5.00E-03	6.50E-02	—	pCi/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.17	7.33E-03	6.40E-02	—	pCi/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.223	1.06E-02	6.67E-02	—	pCi/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.0776	7.33E-03	1.40E-01	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.138	6.33E-03	6.90E-02	—	pCi/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	3.8	8.67E-02	1.20E-01	—	pCi/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	-0.00516	5.33E-03	8.20E-02	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0159	2.03E-03	3.20E-02	—	pCi/L	U	U	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0109	1.83E-03	3.80E-02	—	pCi/L	U	U	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0127	3.17E-03	7.72E-02	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0144	2.80E-03	7.60E-02	—	pCi/L	U	U	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0024	1.80E-03	3.40E-02	—	pCi/L	U	U	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.204	1.10E-02	6.10E-02	—	pCi/L	—	—	08-166	CASA-08-7354	GELC
SCA-4	8011	37	08/11/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	<	0.0668	7.00E-03	7.50E-02	—	pCi/L	U	U	08-1642	CASA-08-14349	GELC
SCA-4	8011	37	02/12/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.114	5.33E-03	3.80E-02	—	pCi/L	—	—	08-614	CASA-08-10659	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0885	5.67E-03	4.30E-02	—	pCi/L	—	—	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.127	7.93E-03	8.32E-02	—	pCi/L	—	J	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	08/11/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.109	8.00E-03	7.00E-02	—	pCi/L	—	—	08-1642	CASA-08-14350	GELC
SCA-4	8011	37	02/12/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.109	5.33E-03	4.10E-02	—	pCi/L	—	—	08-614	CASA-08-10658	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.89	9.00E-02	7.30E-02	—	pCi/L	—	—	08-166	CASA-08-7354	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	7.30E-01	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	99.1	—	—	7.30E-01	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.30E-01	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.2	—	—	7.30E-01	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.25E-01	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.25	—	—	6.70E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.24	—	—	6.70E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.3	—	—	6.70E-02	mg/L	—	J+	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.26	—	—	6.60E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.34	—	—	6.60E-02	mg/L	—	—	192311	GF070800SCI101	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Calcium	—	81.5	—	—	3.00E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	77.6	—	—	3.00E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	76.6	—	—	3.00E-02	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	80.3	—	—	3.00E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Calcium	—	80.5	—	—	3.00E-02	mg/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	77.3	—	—	3.00E-02	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	76.4	—	—	3.00E-02	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	82.8	—	—	3.00E-02	mg/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	92.2	—	—	6.60E-01	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	88.9	—	—	6.60E-01	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	91.2	—	—	6.60E-01	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	89.8	—	—	6.60E-01	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	91.6	—	—	6.60E-01	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.225	—	—	3.30E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.188	—	—	3.30E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.188	—	—	3.30E-02	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.174	—	—	3.30E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.19	—	—	3.30E-02	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Geninorg	SM:A2340B	Hardness	—	254	—	—	3.50E-01	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	238	—	—	3.50E-01	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	234	—	—	4.30E-01	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	249	—	—	4.30E-01	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Geninorg	SM:A2340B	Hardness	—	251	—	—	3.50E-01	mg/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	240	—	—	3.50E-01	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	234	—	—	4.30E-01	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	257	—	—	4.30E-01	mg/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.8	—	—	8.50E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.5	—	—	8.50E-02	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.8	—	—	8.50E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Magnesium	—	12	—	—	8.50E-02	mg/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.5	—	—	8.50E-02	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.4	—	—	8.50E-02	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.75	—	—	1.00E-01	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	2.62	—	—	1.00E-01	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.17	—	—	1.00E-01	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.04	—	—	5.00E-02	mg/L	—	J-	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.22	—	—	1.00E-01	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.27	—	—	1.00E-01	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.46	—	—	1.00E-01	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.45	—	—	1.00E-01	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.41	—	—	1.00E-01	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.43	—	—	1.00E-01	ug/L	—	J	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Potassium	—	1.79	—	—	5.00E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.2	—	—	5.00E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.39	—	—	5.00E-02	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.55	—	—	5.00E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Potassium	—	1.57	—	—	5.00E-02	mg/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.44	—	—	5.00E-02	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.49	—	—	5.00E-02	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.61	—	—	5.00E-02	mg/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Geninorg	SW-846:6010B	Sodium	—	55.3	—	—	4.50E-02	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	51.4	—	—	4.50E-02	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	54.2	—	—	4.50E-02	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.1	—	—	4.50E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Geninorg	SW-846:6010B	Sodium	—	57.1	—	—	4.50E-02	mg/L	—	—	08-1720	CASA-08-14366	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	50.1	—	—	4.50E-02	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.4	—	—	4.50E-02	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	54.7	—	—	4.50E-02	mg/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	753	—	—	1.00E+00	uS/cm	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	771	—	—	1.00E+00	uS/cm	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	743	—	—	1.00E+00	uS/cm	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	832	—	—	1.00E+00	uS/cm	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	107	—	—	1.00E+00	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	103	—	—	1.00E+00	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	102	—	—	1.00E+00	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	104	—	—	1.00E+00	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	105	—	—	1.00E+00	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	512	—	—	2.40E+00	mg/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	483	—	—	2.40E+00	mg/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	499	—	—	2.40E+00	mg/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	520	—	—	2.40E+00	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	455	—	—	2.38E+00	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.17	—	—	3.30E-01	mg/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.68	—	—	3.30E-01	mg/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.55	—	—	3.30E-01	mg/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.66	—	—	3.30E-01	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.56	—	—	3.30E-01	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.504	—	—	2.40E-02	mg/L	—	J-	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.914	—	—	2.40E-02	mg/L	—	J	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.906	—	—	2.40E-02	mg/L	—	J	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.77	—	—	2.40E-02	mg/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.793	—	—	2.40E-02	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.33	—	—	1.00E-02	SU	H	J-	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.43	—	—	1.00E-02	SU	H	J-	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.78	—	—	1.00E-02	SU	H	J-	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.83	—	—	1.00E-02	SU	H	J-	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Barium	—	45.9	—	—	1.00E+00	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	33.1	—	—	1.00E+00	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38	—	—	1.00E+00	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.6	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Barium	—	40.9	—	—	1.00E+00	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.1	—	—	1.00E+00	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.3	—	—	1.00E+00	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Boron	—	97.1	—	—	1.00E+01	ug/L	—	J	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	82.1	—	—	1.00E+01	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	82.1	—	—	1.00E+01	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	94.8	—	—	1.00E+01	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Boron	—	101	—	—	1.00E+01	ug/L	—	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	84.7	—	—	1.00E+01	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	81.7	—	—	1.00E+01	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	97.7	—	—	1.00E+01	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	15	—	—	1.50E+00	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	15.2	—	—	1.30E+01	ug/L	J	J	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	17.1	—	—	2.50E+00	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	16.5	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	17	—	—	1.50E+00	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	14.4	—	—	1.30E+01	ug/L	J	J	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	19.8	—	—	2.50E+00	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	18.4	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Copper	—	3.7	—	—	3.00E+00	ug/L	J	J	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-1218	CASA-08-12860	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Copper	—	3.2	—	—	3.00E+00	ug/L	J	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	5.5	—	—	3.00E+00	ug/L	J	J	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3.00E+00	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Iron	—	30.2	—	—	2.50E+01	ug/L	J	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	103	—	—	2.50E+01	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	52.5	—	—	2.50E+01	ug/L	J	J	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	58.5	—	—	2.50E+01	ug/L	J	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	62.9	—	—	1.00E-01	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	71.3	—	—	1.00E-01	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	63	—	—	1.00E-01	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	54.3	—	—	2.00E+00	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	70.2	—	—	1.00E-01	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	63.8	—	—	1.00E-01	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	62.3	—	—	1.00E-01	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	55.4	—	—	2.00E+00	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.8	—	—	5.00E-01	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	6.2	—	—	2.50E+00	ug/L	J	J	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8	—	—	5.00E-01	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.6	—	—	5.00E-01	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.7	—	—	5.00E-01	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.5	—	—	2.50E+00	ug/L	J	J	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	5.00E-01	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.3	—	—	5.00E-01	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Strontium	—	368	—	—	1.00E+00	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	320	—	—	1.00E+00	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	357	—	—	1.00E+00	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	368	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Strontium	—	362	—	—	1.00E+00	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	320	—	—	1.00E+00	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	353	—	—	1.00E+00	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	379	—	—	1.00E+00	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.3	—	—	5.00E-02	ug/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	ug/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	ug/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	5.00E-02	ug/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	ug/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.4	—	—	5.00E-02	ug/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	ug/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	5.00E-02	ug/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	RE	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	ug/L	J	J	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	2.1	—	—	1.00E+00	ug/L	J	J	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.4	—	—	1.00E+00	ug/L	J	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1.00E+00	ug/L	J	J	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	RE	—	Metals	SW-846:6010B	Vanadium	—	1.5	—	—	1.00E+00	ug/L	J	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	2.5	—	—	1.00E+00	ug/L	J	J	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.9	—	—	1.00E+00	ug/L	J	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1.00E+00	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00297	9.00E-04	2.60E-02	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0144	2.93E-03	3.50E-02	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00311	9.67E-04	3.50E-02	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0131	2.70E-03	2.90E-02	—	pCi/L	U	U	08-203	CASA-08-7412	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00279	7.67E-04	2.70E-02	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00679	1.07E-03	3.30E-02	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000356	1.47E-03	3.90E-02	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00291	7.00E-04	3.30E-02	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.888	4.33E-01	4.60E+00	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.19	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.32	5.00E-01	4.50E+00	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.543	4.33E-01	3.90E+00	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.905	4.67E-01	4.70E+00	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.723	4.67E-01	4.50E+00	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0295	4.00E-01	4.00E+00	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.741	4.67E-01	4.80E+00	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.709	4.33E-01	4.00E+00	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.535	3.67E-01	3.20E+00	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.00248	4.67E-01	4.60E+00	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.839	4.00E-01	3.50E+00	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.83	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.41	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.08	3.33E-01	3.00E+00	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0392	4.67E-01	4.70E+00	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	12.1	1.13E+01	3.60E+01	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	111	3.33E+01	3.30E+02	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	52	1.27E+01	1.80E+02	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.3	2.07E+01	2.20E+02	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	22.6	6.33E+00	3.30E+01	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84.1	2.10E+01	2.30E+02	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	102	2.27E+01	2.60E+02	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	75.3	2.03E+01	2.00E+02	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.37	2.17E+00	2.00E+01	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.65	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.54	3.33E+00	3.30E+01	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-32.8	3.67E+00	2.60E+01	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.85	3.10E+00	3.20E+01	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.26	3.33E+00	3.40E+01	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.407	3.03E+00	2.70E+01	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.9	3.33E+00	3.10E+01	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00179	2.60E-03	2.50E-02	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0055	2.37E-03	2.20E-02	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00142	1.70E-03	2.70E-02	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00198	9.33E-04	3.50E-02	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0054	2.33E-03	2.50E-02	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00652	1.90E-03	1.90E-02	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00886	1.70E-03	2.90E-02	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	6.67E-04	3.50E-02	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00358	1.70E-03	3.10E-02	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00916	2.03E-03	3.00E-02	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00142	1.07E-03	2.90E-02	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00198	1.13E-03	3.30E-02	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0036	1.20E-03	3.10E-02	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00652	1.53E-03	2.60E-02	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00295	1.00E-03	3.00E-02	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00998	1.50E-03	3.30E-02	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.84	4.67E+00	4.70E+01	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	2.85	9.00E+00	4.50E+01	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.33	6.33E+00	5.50E+01	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.91	7.00E+00	6.90E+01	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.88	6.00E+00	6.10E+01	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7	5.67E+00	5.50E+01	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-10.2	6.00E+00	5.00E+01	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.77	8.00E+00	6.00E+01	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.142	4.00E-02	4.40E-01	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.369	5.33E-02	4.40E-01	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.341	7.00E-02	6.90E-01	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	2.3	1.33E-01	5.30E-01	—	pCi/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.413	5.67E-02	5.20E-01	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.231	4.67E-02	4.50E-01	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.847	4.00E-01	3.50E+00	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.262	5.00E-01	4.90E+00	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.647	5.00E-01	4.30E+00	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.59	4.33E-01	3.10E+00	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.67	4.67E-01	5.20E+00	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.637	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.21	6.00E-01	4.70E+00	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0584	3.67E-01	3.80E+00	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.192	3.03E-02	2.80E-01	—	pCi/L	U	U	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.122	2.00E-02	2.90E-01	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00125	1.47E-02	1.50E-01	—	pCi/L	U	U	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.291	5.00E-02	4.70E-01	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.105	2.43E-02	2.50E-01	—	pCi/L	U	U	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00927	2.40E-02	2.80E-01	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0571	1.90E-02	2.00E-01	—	pCi/L	U	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0967	3.33E-02	4.10E-01	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	LLEE	Tritium	<	66.89335	3.40E+00	3.42E+00	—	pCi/L	—	U	08-1739	CASA-08-14366	ARSL
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	123.8884	1.38E+00	2.87E-01	—	pCi/L	—	—	08-1226	CASA-08-12858	UMTL
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	LLEE	Tritium	—	124.2077	1.38E+00	2.87E-01	—	pCi/L	—	—	08-696	CASA-08-10568	UMTL
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	134.4253	1.49E+00	2.87E-01	—	pCi/L	—	—	08-204	CASA-08-7410	UMTL
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	LLEE	Tritium	—	142.0885	1.60E+00	2.87E-01	—	pCi/L	—	—	2387	UU070800SCI101	UMTL
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.56	3.33E-02	6.00E-02	—	pCi/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.143	6.33E-03	6.90E-02	—	pCi/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.58	3.33E-02	5.70E-02	—	pCi/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.51	3.33E-02	6.20E-02	—	pCi/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.6	3.33E-02	5.20E-02	—	pCi/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.78	4.33E-02	1.10E-01	—	pCi/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.64	3.67E-02	6.20E-02	—	pCi/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.62	3.67E-02	6.20E-02	—	pCi/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0882	5.00E-03	3.20E-02	—	pCi/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0167	3.10E-03	3.60E-02	—	pCi/L	U	U	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.101	5.33E-03	2.90E-02	—	pCi/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0292	3.23E-03	3.70E-02	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0717	4.33E-03	2.80E-02	—	pCi/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0488	5.00E-03	5.60E-02	—	pCi/L	U	U	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0917	5.33E-03	3.20E-02	—	pCi/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0268	4.00E-03	3.70E-02	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.728	1.80E-02	3.10E-02	—	pCi/L	—	—	08-1720	CASA-08-14367	GELC
SCI-1	8211	358.4	05/21/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0675	4.00E-03	4.20E-02	—	pCi/L	—	—	08-1218	CASA-08-12860	GELC
SCI-1	8211	358.4	02/22/08	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.791	1.90E-02	3.80E-02	—	pCi/L	—	—	08-682	CASA-08-10569	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.731	1.93E-02	4.10E-02	—	pCi/L	—	—	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.809	1.90E-02	2.70E-02	—	pCi/L	—	—	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.792	2.30E-02	6.60E-02	—	pCi/L	—	—	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.691	1.73E-02	4.10E-02	—	pCi/L	—	—	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.769	2.03E-02	4.20E-02	—	pCi/L	—	—	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.52	—	—	1.30E+00	ug/L	J	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	UJ	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	UJ	08-682	CASA-08-10568	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	ug/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/19/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.681	—	—	2.50E-01	ug/L	J	J	08-1720	CASA-08-14366	GELC
SCI-1	8211	358.4	05/21/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.742	—	—	2.50E-01	ug/L	J	J	08-1218	CASA-08-12858	GELC
SCI-1	8211	358.4	02/22/08	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	0.5	—	—	2.50E-01	ug/L	J	U	08-682	CASA-08-10568	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.575	—	—	2.50E-01	ug/L	J	J	08-203	CASA-08-7410	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	138	—	—	7.30E-01	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	135	—	—	7.30E-01	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	149	—	—	7.30E-01	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	126	—	—	7.30E-01	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	147	—	—	7.25E-01	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.519	—	—	6.70E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.866	—	—	6.70E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.216	—	—	6.70E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.385	—	—	6.60E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.28	—	—	6.60E-02	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.4	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.00E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.6	—	—	3.00E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Calcium	—	23.3	—	—	3.00E-02	mg/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.6	—	—	3.00E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.8	—	—	3.00E-02	mg/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.7	—	—	3.00E-02	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	49.8	—	—	3.00E-02	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	3.00E-02	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	58.6	—	—	6.60E-01	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	48.5	—	—	3.30E-01	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	138	—	—	1.30E+00	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	111	—	—	6.60E-01	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	67.7	—	—	6.60E-01	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.402	—	—	3.30E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.541	—	—	3.30E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.479	—	—	3.30E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.4	—	—	3.30E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.44	—	—	3.30E-02	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	83.7	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	75	—	—	4.30E-01	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	85.9	—	—	4.30E-01	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.3	—	—	4.25E-01	mg/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	102	—	—	4.30E-01	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.4	—	—	3.50E-01	mg/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.2	—	—	4.30E-01	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.2	—	—	4.30E-01	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	154	—	—	4.25E-01	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	104	—	—	4.30E-01	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.75	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6	—	—	8.50E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.52	—	—	8.50E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	3.67	—	—	8.50E-02	mg/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.13	—	—	8.50E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.63	—	—	8.50E-02	mg/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.7	—	—	8.50E-02	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.69	—	—	8.50E-02	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	7.2	—	—	8.50E-02	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.24	—	—	8.50E-02	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.7	—	—	5.00E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.317	—	—	5.00E-02	mg/L	—	J	08-1132	CASA-08-12821	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.745	—	—	5.00E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.485	—	—	5.00E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.135	—	—	5.00E-02	mg/L	J	JN-	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.403	—	—	5.00E-02	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.335	—	—	5.00E-02	ug/L	—	J+	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.654	—	—	5.00E-02	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.533	—	—	5.00E-02	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.253	—	—	5.00E-02	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	5.00E-02	mg/L	N	J+	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.4	—	—	5.00E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.7	—	—	5.00E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Potassium	—	25.6	—	—	5.00E-02	mg/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.2	—	—	5.00E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14	—	—	5.00E-02	mg/L	N	J+	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	13.4	—	—	5.00E-02	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.8	—	—	5.00E-02	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	30.1	—	—	5.00E-02	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.4	—	—	5.00E-02	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	108	—	—	1.60E-01	mg/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	70.5	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	76.3	—	—	4.50E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	138	—	—	4.50E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Geninorg	EPA:200.7	Sodium	—	92.8	—	—	4.50E-02	mg/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	96.2	—	—	4.50E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	66	—	—	4.50E-02	mg/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	76.7	—	—	4.50E-02	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	139	—	—	4.50E-02	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	93.6	—	—	4.50E-02	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	97.5	—	—	4.50E-02	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	539	—	—	1.00E+00	uS/cm	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	501	—	—	1.00E+00	uS/cm	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	822	—	—	1.00E+00	uS/cm	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	791	—	—	1.00E+00	uS/cm	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	620	—	—	1.00E+00	uS/cm	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.2	—	—	1.00E-01	mg/L	—	J-	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	22.2	—	—	1.00E-01	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.9	—	—	1.00E-01	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.7	—	—	1.00E-01	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.9	—	—	1.00E-01	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	8	—	—	2.30E+00	mg/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	53.2	—	—	2.30E+00	mg/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	10	—	—	2.30E+00	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2730	—	—	4.07E+01	mg/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	9.8	—	—	1.14E+00	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	377	—	—	2.40E+00	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	405	—	—	2.40E+00	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	539	—	—	2.40E+00	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	457	—	—	2.40E+00	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	442	—	—	2.38E+00	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.408	—	—	2.90E-02	mg/L	—	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.334	—	—	2.90E-02	mg/L	—	J-	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.523	—	—	2.90E-02	mg/L	—	J+	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.542	—	—	2.90E-02	mg/L	—	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.514	—	—	2.90E-02	mg/L	—	J+	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.483	—	—	2.90E-02	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.44	—	—	3.30E-01	mg/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.93	—	—	3.30E-01	mg/L	—	J	08-1132	CASA-08-12822	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.2	—	—	3.30E-01	mg/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.26	—	—	3.30E-01	mg/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.13	—	—	3.30E-01	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.77	—	—	1.20E-01	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.13	—	—	1.20E-01	mg/L	—	J+	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.8	—	—	2.40E-02	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.03	—	—	1.20E-01	mg/L	—	J	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.62	—	—	1.20E-01	mg/L	—	J-	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.75	—	—	1.00E-02	SU	H	J-	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.22	—	—	1.00E-02	SU	H	J-	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.26	—	—	1.00E-02	SU	H	J-	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.09	—	—	1.00E-02	SU	H	J-	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	78.1	—	—	6.80E+01	ug/L	J	J	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Aluminum	—	1070	—	—	6.80E+01	ug/L	N	J+	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	412	—	—	6.80E+01	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1290	—	—	6.80E+01	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	489	—	—	6.80E+01	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Aluminum	—	6760	—	—	6.80E+01	ug/L	N	J+	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.5	—	—	1.50E+00	ug/L	J	J	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Arsenic	<	5	—	—	5.00E+00	ug/L	U	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	ug/L	J	J	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	ug/L	J	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Arsenic	—	5.2	—	—	5.00E+00	ug/L	J	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	36.8	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	28.8	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	39.5	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Barium	—	65.7	—	—	1.00E+00	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	35.7	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	44.3	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	47.4	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	45.8	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Barium	—	661	—	—	1.00E+00	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	39.5	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	47.8	—	—	1.00E+01	ug/L	J	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	34.1	—	—	1.00E+01	ug/L	J	J	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	60.7	—	—	1.00E+01	ug/L	—	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	65	—	—	1.00E+01	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	51.1	—	—	1.00E+01	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	48.7	—	—	1.00E+01	ug/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	34.3	—	—	1.00E+01	ug/L	J	J	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	62.4	—	—	1.00E+01	ug/L	—	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	64	—	—	1.00E+01	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.1	—	—	1.00E+01	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	4.5	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	6.8	—	—	2.50E+00	ug/L	J	J	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	2.50E+00	ug/L	J	J	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Chromium	—	3.6	—	—	2.50E+00	ug/L	J	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	4.1	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8	—	—	1.50E+00	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	28.8	—	—	2.50E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	ug/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Chromium	—	27.5	—	—	2.50E+00	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.2	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3.00E+00	ug/L	J	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3	—	—	3.00E+00	ug/L	J	J	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Copper	—	3.7	—	—	3.00E+00	ug/L	J	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	7.8	—	—	3.00E+00	ug/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.4	—	—	3.00E+00	ug/L	J	J	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.5	—	—	3.00E+00	ug/L	J	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Copper	—	31.5	—	—	3.00E+00	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.7	—	—	3.00E+00	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	227	—	—	2.50E+01	ug/L	—	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	271	—	—	2.50E+01	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	272	—	—	2.50E+01	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Iron	—	592	—	—	2.50E+01	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	205	—	—	2.50E+01	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	519	—	—	2.50E+01	ug/L	—	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1550	—	—	2.50E+01	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	617	—	—	2.50E+01	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Iron	—	4460	—	—	2.50E+01	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	340	—	—	2.50E+01	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Lead	—	0.86	—	—	5.00E-01	ug/L	JN	J-	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	2.9	—	—	5.00E-01	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.54	—	—	5.00E-01	ug/L	J	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Lead	—	82.2	—	—	5.00E-01	ug/L	N	J-	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.77	—	—	5.00E-01	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	32	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	71.3	—	—	2.00E+00	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	47.2	—	—	2.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Manganese	—	130	—	—	2.00E+00	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	68.3	—	—	2.00E+00	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	42.3	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	142	—	—	2.00E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	57.8	—	—	2.00E+00	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Manganese	—	1280	—	—	2.00E+00	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	75.1	—	—	2.00E+00	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	7.8	—	—	1.00E-01	ug/L	—	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	3.8	—	—	1.00E-01	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	10.2	—	—	2.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Molybdenum	—	5	—	—	2.00E+00	ug/L	J	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.3	—	—	2.00E+00	ug/L	J	J	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	7.7	—	—	1.00E-01	ug/L	—	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	4.1	—	—	1.00E-01	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	9.5	—	—	2.00E+00	ug/L	J	J	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Molybdenum	<	2	—	—	2.00E+00	ug/L	U	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	6	—	—	2.00E+00	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	ug/L	J	J	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	<	1.5	—	—	5.00E-01	ug/L	J	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Nickel	—	4.1	—	—	5.00E-01	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	5.00E-01	ug/L	—	—	08-176	CASA-08-7468	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	ug/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.50E+00	ug/L	J	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Nickel	—	26.7	—	—	5.00E-01	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	91.6	—	—	3.20E-02	mg/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	115	—	—	3.20E-02	mg/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	115	—	—	1.60E-01	mg/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	101	—	—	3.20E-02	mg/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	91.6	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	89.5	—	—	1.00E+00	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	95.9	—	—	1.00E+00	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	87.7	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	117	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	94.3	—	—	1.00E+00	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	—	0.4	—	—	3.00E-01	ug/L	J	J	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.8	Thallium	<	0.3	—	—	3.00E-01	ug/L	U	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.4	—	—	3.00E-01	ug/L	J	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.8	Thallium	<	0.64	—	—	3.00E-01	ug/L	J	U	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Thallium	<	1	—	—	3.00E-01	ug/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.33	—	—	5.00E-02	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	5.00E-02	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	5.00E-02	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	5.00E-02	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.52	—	—	5.00E-02	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	5.00E-02	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	5.00E-02	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.24	—	—	5.00E-02	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	16.6	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.6	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	14.2	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Vanadium	—	5.5	—	—	1.00E+00	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	14.3	—	—	1.00E+00	ug/L	—	J	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	16.6	—	—	1.00E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.7	—	—	1.00E+00	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Vanadium	—	30.4	—	—	1.00E+00	ug/L	—	—	202111	GU080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	ug/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	24	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	14.1	—	—	2.00E+00	ug/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	27.6	—	—	2.00E+00	ug/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	01/28/08	WM	F	CS	—	Metals	EPA:200.7	Zinc	—	11.5	—	—	2.00E+00	ug/L	—	—	202111	GF080100M12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	37.4	—	—	2.00E+00	ug/L	—	J	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	35.6	—	—	2.00E+00	ug/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	46.3	—	—	2.00E+00	ug/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	35.1	—	—	2.00E+00	ug/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	01/28/08	WM	UF	CS	—	Metals	EPA:200.7	Zinc	—	191	—	—	2.00E+00	ug/L	—	—	202111	GU080100M12301	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	41.1	—	—	2.00E+00	ug/L	—	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0067	3.13E-03	2.70E-02	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00376	1.67E-03	5.00E-02	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00031	7.67E-04	3.90E-02	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00288	1.00E-03	4.30E-02	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.015	2.82E-03	3.84E-02	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00439	1.00E-03	3.00E-02	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.008	1.93E-03	4.60E-02	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0068	1.57E-03	3.40E-02	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00144	1.13E-03	3.80E-02	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.013	1.81E-03	4.65E-02	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.48	3.27E-01	3.10E+00	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.48	4.67E-01	3.70E+00	—	pCi/L	UI	R	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.101	4.00E-01	3.70E+00	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.761	3.67E-01	3.90E+00	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0841	7.37E-01	6.23E+00	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.609	4.33E-01	4.20E+00	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	3.47	7.00E-01	3.70E+00	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.31	4.33E-01	3.70E+00	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.502	3.33E-01	3.60E+00	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.52	4.90E-01	4.52E+00	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.04	3.20E-01	2.80E+00	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.818	2.73E-01	4.20E+00	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0642	4.33E-01	4.40E+00	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.593	4.33E-01	3.40E+00	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.458	5.80E-01	5.85E+00	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1	4.67E-01	4.20E+00	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.703	5.00E-01	5.10E+00	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.227	3.07E-01	3.00E+00	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.225	4.33E-01	4.30E+00	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.82	5.27E-01	5.76E+00	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	15	1.37E+01	2.70E+01	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	73.7	2.07E+01	3.10E+02	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	75.9	5.67E+01	2.80E+02	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.7	2.03E+01	2.40E+02	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	39.4	1.25E+01	1.12E+02	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	14.9	4.00E+00	2.90E+01	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	67.4	1.63E+01	2.60E+02	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	89.2	3.20E+01	3.90E+02	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.7	1.53E+01	1.80E+02	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	3.04E+01	3.00E+02	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.14	2.47E+00	2.60E+01	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.3	3.67E+00	3.40E+01	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2	4.00E+00	2.80E+01	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.1	4.00E+00	3.50E+01	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.9	4.63E+00	4.12E+01	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.4	3.33E+00	3.30E+01	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.23	3.67E+00	3.20E+01	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.45	2.97E+00	2.70E+01	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-23.2	3.33E+00	2.80E+01	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	31.4	3.57E+00	3.50E+01	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00362	2.70E-03	2.50E-02	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	2.04E-09	4.00E-03	3.80E-02	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0116	4.67E-03	3.50E-02	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00605	2.93E-03	3.60E-02	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	2.29E-03	3.53E-02	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00543	2.00E-03	2.50E-02	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00945	1.83E-03	5.60E-02	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00585	3.67E-03	3.60E-02	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00494	1.67E-03	4.40E-02	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00197	1.14E-03	3.79E-02	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00181	1.60E-03	3.10E-02	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00856	1.77E-03	3.80E-02	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.57E-03	4.20E-02	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00202	2.43E-03	3.40E-02	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00184	6.13E-04	3.23E-02	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00543	1.60E-03	3.10E-02	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00315	3.67E-03	5.50E-02	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0156	3.07E-03	4.20E-02	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00494	2.33E-03	4.20E-02	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00789	2.28E-03	3.48E-02	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.9	5.00E+00	4.80E+01	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	37.8	5.00E+00	3.20E+01	—	pCi/L	UI	R	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	30.5	5.00E+00	3.10E+01	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23.9	6.67E+00	3.60E+01	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.8	6.77E+00	7.45E+01	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18	6.33E+00	6.50E+01	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.75	6.33E+00	6.10E+01	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	46.3	7.33E+00	2.70E+01	—	pCi/L	—	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.7	5.00E+00	3.60E+01	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	24.4	6.77E+00	5.05E+01	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.192	3.33E-01	3.30E+00	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.38	4.33E-01	3.80E+00	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.13	4.00E-01	4.10E+00	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.53	3.33E-01	3.90E+00	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.313	5.57E-01	5.41E+00	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.693	4.67E-01	4.40E+00	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.07	5.33E-01	4.00E+00	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.52	3.33E-01	2.80E+00	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.91	4.00E-01	4.20E+00	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.23	3.33E-01	2.57E+00	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.228	2.67E-02	2.80E-01	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0806	2.87E-02	3.00E-01	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.256	4.00E-02	4.80E-01	—	pCi/L	U	U	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0618	3.67E-02	4.10E-01	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0194	3.60E-02	3.85E-01	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0307	2.07E-02	2.20E-01	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.233	3.23E-02	4.20E-01	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0336	4.00E-02	4.80E-01	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.418	5.00E-02	4.50E-01	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.064	3.53E-02	4.32E-01	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.155	9.33E-03	1.40E-01	—	pCi/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.243	1.10E-02	1.20E-01	—	pCi/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.511	1.40E-02	6.20E-02	—	pCi/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.196	8.67E-03	8.80E-02	—	pCi/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.121	8.30E-03	4.45E-02	—	pCi/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.15	9.33E-03	1.40E-01	—	pCi/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.313	1.17E-02	1.10E-01	—	pCi/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.528	1.47E-02	6.90E-02	—	pCi/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.239	9.33E-03	8.00E-02	—	pCi/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.183	1.03E-02	4.92E-02	—	pCi/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0147	3.67E-03	7.80E-02	—	pCi/L	U	U	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0113	3.67E-03	5.60E-02	—	pCi/L	U	U	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0299	3.07E-03	3.00E-02	—	pCi/L	U	U	08-633	CASA-08-10856	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00971	1.87E-03	4.50E-02	—	pCi/L	U	U	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0152	4.70E-03	3.80E-02	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0195	4.00E-03	7.70E-02	—	pCi/L	U	U	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0174	2.63E-03	5.20E-02	—	pCi/L	U	U	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0333	3.03E-03	3.40E-02	—	pCi/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00888	2.20E-03	4.10E-02	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00968	3.04E-03	4.20E-02	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.115	9.33E-03	7.10E-02	—	pCi/L	—	—	08-1642	CASA-08-14333	GELC
Sandia below Wetlands	—	—	05/13/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.121	7.00E-03	7.40E-02	—	pCi/L	—	—	08-1132	CASA-08-12821	GELC
Sandia below Wetlands	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.264	8.67E-03	3.60E-02	—	pCi/L	—	—	08-633	CASA-08-10856	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.131	7.00E-03	5.50E-02	—	pCi/L	—	—	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.133	8.60E-03	5.94E-02	—	pCi/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.13	8.67E-03	7.10E-02	—	pCi/L	—	—	08-1642	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.172	8.33E-03	6.80E-02	—	pCi/L	—	—	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.274	9.33E-03	4.00E-02	—	pCi/L	—	—	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0766	5.00E-03	5.00E-02	—	pCi/L	—	—	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.1	7.17E-03	6.57E-02	—	pCi/L	—	J	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	14.5	—	—	1.20E+00	ug/L	—	—	08-1641	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11.9	—	—	1.20E+00	ug/L	U	UJ	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11	—	—	1.10E+00	ug/L	U	U	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	<	11	—	—	1.10E+00	ug/L	U	UJ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Svoa	SW-846:8270C	Dioxane[1,4-]	—	1.46	—	—	1.04E+00	ug/L	J	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	08/11/08	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	—	30.4	—	—	2.00E+01	ug/L	J	J	08-1641	CASA-08-14332	GELC
Sandia below Wetlands	—	—	05/13/08	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-1132	CASA-08-12822	GELC
Sandia below Wetlands	—	—	02/14/08	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-633	CASA-08-10855	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Voa	SW-846:8260B	Dioxane[1,4-]	<	50	—	—	2.00E+01	ug/L	U	R	192216	GU070800P12301	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	21	—	—	7.30E-01	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	16.8	—	—	7.30E-01	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	31.1	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	1	—	—	7.30E-01	mg/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	78.5	—	—	7.30E-01	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	15.2	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	152	—	—	7.30E-01	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	153	—	—	7.30E-01	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	165	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74.3	—	—	7.30E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	<	230	—	—	7.30E-01	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	3.41	—	—	6.70E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	3.39	—	—	6.70E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.133	—	—	6.70E-02	mg/L	J	J	08-1215	CASA-08-12815	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.074	—	—	6.60E-02	mg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.01	—	—	6.60E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	3.06	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	29.8	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.5	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.4	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	30.2	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.3	—	—	3.00E-02	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	36.6	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.4	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	18.7	—	—	1.30E-01	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	19	—	—	1.30E-01	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.2	—	—	6.60E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	346	—	—	3.30E+00	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.3	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.3	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.626	—	—	3.30E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.622	—	—	3.30E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.678	—	—	3.30E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.144	—	—	3.30E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.843	—	—	3.30E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.723	—	—	3.30E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	113	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	112	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	124	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.4	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FB	Geninorg	SM:A2340B	Hardness	—	114	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14327	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	RE	FB	Geninorg	SM:A2340B	Hardness	—	122	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14327	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	117	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	116	—	—	3.50E-01	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	141	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	116	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	9.48	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.43	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.6	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.85	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10.1	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.79	—	—	8.50E-02	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.43	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.65	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.65	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.455	—	—	5.00E-02	mg/L	—	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0785	—	—	5.00E-02	mg/L	J	J-	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.76	—	—	5.00E-02	mg/L	—	J-	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.27	—	—	5.00E-02	mg/L	—	J-	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.593	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.618	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.647	—	—	5.00E-02	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0815	—	—	5.00E-02	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.86	—	—	2.00E-01	ug/L	—	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.88	—	—	2.50E-01	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	24.5	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	25.2	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.6	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	75.1	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	26.8	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	26.2	—	—	5.00E-02	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.8	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	118	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	194	—	—	1.60E-01	mg/L	—	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	40.4	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	40.8	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.1	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	245	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	42.9	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	42.7	—	—	4.50E-02	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.6	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	341	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	475	—	—	1.00E+00	uS/cm	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	482	—	—	1.00E+00	uS/cm	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	441	—	—	1.00E+00	uS/cm	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1400	—	—	1.00E+00	uS/cm	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1.00E+00	uS/cm	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	534	—	—	1.00E+00	uS/cm	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	47.2	—	—	2.00E-01	mg/L	—	J-	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	49	—	—	2.00E-01	mg/L	—	J-	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.9	—	—	1.00E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13	—	—	1.00E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	41.8	—	—	5.00E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	53.8	—	—	1.00E+00	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7	—	—	1.10E+00	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.30E+00	mg/L	J	J	08-1645	CASA-08-14325	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	11.2	—	—	2.30E+00	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	19	—	—	1.10E+00	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.8	—	—	1.14E+00	mg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.5	—	—	2.85E+00	mg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	456	—	—	2.40E+00	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	453	—	—	2.40E+00	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	425	—	—	2.40E+00	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	770	—	—	2.40E+00	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	<	443	—	—	2.40E+00	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	524	—	—	2.38E+00	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	10.6	—	—	3.30E-01	mg/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.7	—	—	3.30E-01	mg/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.56	—	—	3.30E-01	mg/L	—	—	08-1214	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	20.8	—	—	6.60E-01	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.7	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.1	—	—	6.60E-01	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.32	—	—	2.40E-02	mg/L	—	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.37	—	—	2.40E-02	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.36	—	—	2.40E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.363	—	—	2.40E-02	mg/L	—	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.29	—	—	1.20E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.69	—	—	1.20E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.22	—	—	1.00E-02	SU	H	J-	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.12	—	—	1.00E-02	SU	H	J-	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.85	—	—	1.00E-02	SU	H	J-	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J-	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	9.13	—	—	1.00E-02	SU	H	J-	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.45	—	—	1.00E-02	SU	H	J	192146	GF070800PSFS01	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	82.9	—	—	6.80E+01	ug/L	J	J	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	ug/L	U	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	552	—	—	6.80E+01	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	351	—	—	6.80E+01	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	393	—	—	6.80E+01	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	204	—	—	6.80E+01	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2420	—	—	6.80E+01	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Arsenic	—	3	—	—	1.50E+00	ug/L	J	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.50E+00	ug/L	J	J	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.5	—	—	1.50E+00	ug/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	ug/L	J	J	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	ug/L	J	J	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	ug/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	ug/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	74	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	74	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	75.7	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	79.6	—	—	1.00E+00	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	77.9	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	76.8	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	85	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	129	—	—	1.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Boron	—	52	—	—	1.00E+01	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	51.9	—	—	1.00E+01	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	59.9	—	—	1.00E+01	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	53.9	—	—	1.00E+01	ug/L	—	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Boron	—	53.4	—	—	1.00E+01	ug/L	—	—	08-1645	CASA-08-14329	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	54.7	—	—	1.00E+01	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	64.9	—	—	1.00E+01	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	70.2	—	—	1.00E+01	ug/L	—	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Chromium	—	6	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	7.8	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	7	—	—	2.50E+00	ug/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	2.50E+00	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6.8	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.2	—	—	1.50E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.1	—	—	2.50E+00	ug/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	ug/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	ug/L	U	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	7.2	—	—	3.00E+00	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Copper	—	3.8	—	—	3.00E+00	ug/L	J	J	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3.00E+00	ug/L	J	J	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	ug/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	10.6	—	—	3.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	55.7	—	—	2.50E+01	ug/L	J	J	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	100	—	—	2.50E+01	ug/L	U	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	358	—	—	2.50E+01	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	262	—	—	2.50E+01	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	254	—	—	2.50E+01	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	205	—	—	2.50E+01	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1610	—	—	2.50E+01	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	ug/L	U	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.97	—	—	5.00E-01	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Lead	—	1.1	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14325	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.74	—	—	5.00E-01	ug/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	4	—	—	5.00E-01	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	12.4	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	16	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15	—	—	2.00E+00	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	130	—	—	2.00E+00	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	26.6	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	23.7	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	27.8	—	—	2.00E+00	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	236	—	—	2.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	2.7	—	—	1.00E-01	ug/L	—	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.9	—	—	1.00E-01	ug/L	—	J	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.4	—	—	1.00E-01	ug/L	—	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	2.7	—	—	1.00E-01	ug/L	—	J	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	3	—	—	1.00E-01	ug/L	—	J	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.1	—	—	1.00E-01	ug/L	—	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4	—	—	2.00E+00	ug/L	J	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.93	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	0.94	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	<	1.1	—	—	5.00E-01	ug/L	J	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	5.00E-01	ug/L	—	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.98	—	—	5.00E-01	ug/L	J	J	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	<	1.3	—	—	5.00E-01	ug/L	J	U	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	2.50E+00	ug/L	J	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	ug/L	J	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Selenium	—	1.7	—	—	1.00E+00	ug/L	J	J	08-1645	CASA-08-14255	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.4	—	—	1.00E+00	ug/L	J	J	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Selenium	<	5	—	—	1.00E+00	ug/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	170	—	—	1.60E-01	mg/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	169	—	—	1.60E-01	mg/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	188	—	—	1.60E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	26.2	—	—	3.20E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	155	—	—	1.60E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	135	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	156	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	176	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.64	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	5.00E-02	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.99	—	—	5.00E-02	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.95	—	—	5.00E-02	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	26.2	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	26	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	24.8	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.3	—	—	1.00E+00	ug/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	27	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	27.5	—	—	1.00E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	24.5	—	—	1.00E+00	ug/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	9.6	—	—	2.00E+00	ug/L	J	J	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.1	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.6	—	—	2.00E+00	ug/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	93.8	—	—	2.00E+00	ug/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	20.7	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	19	—	—	2.00E+00	ug/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9.1	—	—	2.00E+00	ug/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	144	—	—	2.00E+00	ug/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0124	3.67E-03	3.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	1.60E-03	2.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.002	3.33E-03	4.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0231	3.67E-03	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00156	1.57E-03	4.40E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0145	4.03E-03	4.80E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.000907	3.67E-03	2.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0154	4.33E-03	3.20E-02	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00986	6.67E-03	4.90E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00496	1.40E-03	3.80E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00328	3.23E-03	4.07E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-2.76	4.33E-01	3.60E+00	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.159	4.00E-01	4.00E+00	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.34	4.67E-01	4.90E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.74	3.67E-01	3.70E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.512	3.67E-01	3.00E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.968	5.23E-01	4.68E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-1.57	2.63E-01	2.30E+00	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.81	7.67E-01	8.10E+00	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0576	4.67E-01	4.60E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.279	4.33E-01	4.50E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.468	4.47E-01	4.27E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	3.79	4.67E-01	5.60E+00	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.2	5.00E-01	4.10E+00	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.13	4.00E-01	4.80E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.89	4.33E-01	4.70E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.902	2.70E-01	3.00E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.776	4.17E-01	4.39E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.603	2.90E-01	3.10E+00	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-3.31	9.33E-01	7.70E+00	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.92	3.67E-01	2.90E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.102	4.33E-01	4.10E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.19	4.53E-01	4.88E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	17.5	6.67E+00	3.70E+01	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	34.1	2.30E+01	4.90E+01	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.4	1.83E+01	2.60E+02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	78.9	2.10E+01	2.50E+02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.7	2.93E+01	2.60E+02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	64.2	2.53E+01	1.89E+02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	12.8	8.33E+00	2.90E+01	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	15	5.33E+00	3.10E+01	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	62.4	2.20E+01	2.50E+02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88	2.43E+01	2.80E+02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.8	2.52E+01	1.99E+02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-20.6	2.40E+00	2.00E+01	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.04	3.20E+00	3.00E+01	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.21	3.67E+00	3.30E+01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.07	2.90E+00	2.60E+01	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.89	2.17E+00	2.10E+01	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.36	3.53E+00	3.31E+01	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-4	2.30E+00	1.90E+01	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-33.4	6.00E+00	5.00E+01	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.04	3.07E+00	2.90E+01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-27	4.00E+00	3.30E+01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.92	3.28E+00	3.21E+01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0	1.77E-03	3.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00398	1.63E-03	2.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00185	3.10E-03	2.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00773	5.00E-03	3.50E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00999	5.00E-03	4.60E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00431	2.03E-03	4.14E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00197	1.13E-03	2.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00866	4.33E-03	3.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00555	1.87E-03	2.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00183	3.17E-03	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00349	2.47E-03	3.35E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00432	2.90E-03	3.70E-02	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0179	2.77E-03	3.40E-02	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00555	1.07E-03	3.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00193	3.67E-03	4.20E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.013	3.30E-03	4.40E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00216	7.20E-04	3.80E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00394	1.87E-03	3.40E-02	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00216	1.90E-03	3.70E-02	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0111	2.13E-03	3.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00548	2.37E-03	3.90E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00174	1.01E-03	3.07E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	45.5	6.67E+00	6.90E+01	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	36.5	6.33E+00	3.50E+01	—	pCi/L	UI	R	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.6	7.67E+00	4.10E+01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	—	117	7.33E+00	3.80E+01	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	—	75.8	4.67E+00	2.40E+01	—	pCi/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	56.5	9.17E+00	4.93E+01	—	pCi/L	UI	R	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	19.5	5.67E+00	2.60E+01	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-27.5	1.27E+01	1.20E+02	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	19	7.67E+00	3.10E+01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.7	5.67E+00	3.80E+01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.93	6.27E+00	6.52E+01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-2.7	5.00E-01	4.10E+00	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.293	4.00E-01	3.80E+00	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.914	4.33E-01	4.50E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.986	5.00E-01	3.80E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0266	2.50E-01	2.50E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.03	3.67E-01	4.02E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.34	2.67E-01	2.90E+00	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.6	8.33E-01	7.30E+00	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	5.00E-01	4.40E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.1	4.33E-01	3.80E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.339	4.67E-01	4.76E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0706	2.70E-02	2.80E-01	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0686	4.00E-02	5.00E-01	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0385	2.70E-02	3.30E-01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.134	4.67E-02	4.90E-01	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0816	3.13E-02	3.20E-01	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.044	3.33E-02	3.59E-01	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0851	4.00E-02	4.80E-01	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.175	3.67E-02	4.90E-01	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.17	3.67E-02	4.70E-01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0409	4.33E-02	4.60E-01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0912	3.80E-02	3.82E-01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.439	1.70E-02	1.40E-01	—	pCi/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.402	1.63E-02	1.40E-01	—	pCi/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.633	1.87E-02	9.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.465	1.33E-02	7.00E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.505	1.53E-02	8.00E-02	—	pCi/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.499	1.85E-02	4.97E-02	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.478	1.77E-02	1.40E-01	—	pCi/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.442	1.67E-02	1.40E-01	—	pCi/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.645	1.83E-02	8.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.428	1.33E-02	7.90E-02	—	pCi/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.436	1.66E-02	4.87E-02	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0296	4.00E-03	7.80E-02	—	pCi/L	U	U	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00503	1.67E-03	8.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0568	4.67E-03	5.00E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0435	3.67E-03	3.40E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	3.00E-03	4.10E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC

Table D-1 Analytical Results

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte Desc	Sym	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0491	5.67E-03	4.24E-02	—	pCi/L	—	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.00505	5.67E-03	8.00E-02	—	pCi/L	U	U	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0242	5.33E-03	7.70E-02	—	pCi/L	U	U	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.024	2.87E-03	4.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0358	4.00E-03	3.90E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0168	3.87E-03	4.16E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.244	1.17E-02	7.20E-02	—	pCi/L	—	—	08-1645	CASA-08-14330	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.244	1.23E-02	7.30E-02	—	pCi/L	—	—	08-1645	CASA-08-14255	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.379	1.30E-02	5.90E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.279	9.33E-03	4.10E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.232	9.33E-03	5.00E-02	—	pCi/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.292	1.35E-02	6.64E-02	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.22	1.13E-02	7.30E-02	—	pCi/L	—	—	08-1645	CASA-08-14329	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.274	1.33E-02	7.00E-02	—	pCi/L	—	—	08-1645	CASA-08-14325	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.369	1.23E-02	5.30E-02	—	pCi/L	—	—	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.267	9.67E-03	4.70E-02	—	pCi/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.345	1.46E-02	6.50E-02	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/11/08	WS	UF	CS	FB	Svoa	SW-846:8270C	Benzoic Acid	—	13.9	—	—	6.50E+00	ug/L	J	J	08-1646	CASA-08-14327	GELC
South Fork of Sandia Canyon at E122	—	—	05/21/08	WS	UF	CS	—	Svoa	SW-846:8270C	Benzoic Acid	<	26.3	—	—	7.90E+00	ug/L	U	U	08-1214	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	—	—	02/14/08	WS	UF	CS	—	Svoa	SW-846:8270C	Benzoic Acid	<	22	—	—	6.60E+00	ug/L	U	U	08-636	CASA-08-10849	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	144	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	135	—	—	7.30E-01	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	129	—	—	7.30E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	122	—	—	7.25E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	122	—	—	7.25E-01	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	130	—	—	7.25E-01	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	127	—	—	7.25E-01	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	133	—	—	7.25E-01	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	128	—	—	7.25E-01	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	133	—	—	7.25E-01	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.062	—	—	3.00E-02	mg/L	—	J-	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.05	—	—	3.00E-02	mg/L	U	UJ	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.092	—	—	6.00E-02	mg/L	J	J-	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.036	—	—	3.00E-02	mg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.06	—	—	3.00E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.023	—	—	1.00E-02	mg/L	J	U, J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.059	—	—	1.00E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.069	—	—	1.00E-02	mg/L	—	J-	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.03	—	—	1.00E-02	mg/L	J	JN-	174497	GU061000PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.042	—	—	1.00E-02	mg/L	J	J-, JN-	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.604	—	—	6.70E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.208	—	—	6.70E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.658	—	—	6.60E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.882	—	—	6.60E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.583	—	—	6.60E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.684	—	—	6.60E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.288	—	—	6.60E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.206	—	—	6.60E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.206	—	—	6.60E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.282	—	—	6.60E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.164	—	—	6.60E-02	mg/L	J	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.5	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.9	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	3.00E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	3.00E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	3.60E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.8	—	—	3.60E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26	—	—	3.60E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.1	—	—	3.60E-02	mg/L	—	—	167148	GF060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.7	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	3.00E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.00E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	3.60E-02	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	3.60E-02	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	3.60E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.7	—	—	3.60E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	94.3	—	—	6.60E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	152	—	—	1.30E+00	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	86.1	—	—	6.60E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	73.2	—	—	6.60E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	82.9	—	—	6.60E-01	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	191	—	—	1.32E+00	mg/L	—	J	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	75	—	—	6.60E-01	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	64.7	—	—	6.60E-01	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	75	—	—	6.60E-01	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	63.3	—	—	6.60E-01	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00185	—	—	1.50E-03	mg/L	J	J	08-1215	CASA-08-12824	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.005	—	—	1.50E-03	mg/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.005	—	—	1.50E-03	mg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.495	—	—	3.30E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.364	—	—	3.30E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	3.30E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.425	—	—	3.30E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.472	—	—	3.30E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.413	—	—	3.30E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.396	—	—	3.30E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.473	—	—	3.30E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.397	—	—	3.30E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.47	—	—	3.30E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.7	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10858	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.1	—	—	4.30E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.9	—	—	4.25E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.7	—	—	4.40E-01	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.3	—	—	4.40E-01	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.5	—	—	8.50E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.8	—	—	2.00E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.1	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	101	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.9	—	—	4.30E-01	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	76.4	—	—	4.25E-01	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	77.3	—	—	4.40E-01	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91.7	—	—	4.40E-01	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.8	—	—	8.50E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.6	—	—	2.00E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.19	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.55	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.15	—	—	8.50E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.6	—	—	8.50E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.47	—	—	8.50E-02	mg/L	—	—	188310	GF070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.99	—	—	8.50E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.94	—	—	8.50E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.67	—	—	8.50E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.07	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.65	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.91	—	—	8.50E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.61	—	—	8.50E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.68	—	—	8.50E-02	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.86	—	—	8.50E-02	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.74	—	—	8.50E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.8	—	—	8.50E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.166	—	—	1.00E-02	mg/L	—	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.5	—	—	5.00E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.355	—	—	5.00E-02	mg/L	—	J-	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.225	—	—	5.00E-02	mg/L	J	JN-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.269	—	—	1.00E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.24	—	—	1.00E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.1	—	—	1.40E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.13	—	—	1.40E-02	mg/L	—	—	167148	GF060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.39	—	—	1.40E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.12	—	—	1.40E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.158	—	—	5.00E-02	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.15	—	—	1.00E-01	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.589	—	—	5.00E-02	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0975	—	—	5.00E-02	µg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0769	—	—	5.00E-02	µg/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.396	—	—	5.00E-02	µg/L	—	J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.325	—	—	5.00E-02	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.324	—	—	5.00E-02	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	—	—	—	Geninorg	Field	pH	—	7.9	—	—	—	SU	—	—	0	FU070800PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	—	—	—	Geninorg	Field	pH	—	8.1	—	—	—	SU	—	—	0	FU070600PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.33	—	—	1.00E-02	SU	H	J-	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.23	—	—	1.00E-02	SU	H	J-	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	1.00E-02	SU	H	J-	08-172	CASA-08-8662	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.28	—	—	1.00E-02	SU	H	J	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.2	—	—	1.00E-02	SU	H	J	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.19	—	—	1.00E-02	SU	H	J	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	7.86	—	—	1.00E-02	SU	H	J	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	pH	—	8.37	—	—	—	SU	—	—	0	CASA-08-12824	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	Field	pH	—	6.57	—	—	—	SU	—	—	0	CASA-08-10857	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	Field	pH	—	8.12	—	—	—	SU	—	—	0	CASA-08-8661	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	Field	pH	—	7.92	—	—	—	SU	—	—	0	FU070200PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	Field	pH	—	7.98	—	—	—	SU	—	—	0	FU061000PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.19	—	—	1.00E-02	SU	H	J	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	Field	pH	—	7.93	—	—	—	SU	—	—	0	FU060600PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.87	—	—	1.00E-02	SU	H	J	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.4	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	21.6	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.8	—	—	5.00E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.5	—	—	5.00E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	5.00E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.8	—	—	5.00E-02	mg/L	—	—	181347	GF070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.2	—	—	5.00E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.7	—	—	5.00E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	17.6	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.8	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	5.00E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.4	—	—	5.00E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.7	—	—	5.00E-02	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.4	—	—	5.00E-02	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.1	—	—	5.00E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.6	—	—	5.00E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	100	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	142	—	—	4.50E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.1	—	—	4.50E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.1	—	—	4.50E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.2	—	—	4.50E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	148	—	—	4.50E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.1	—	—	4.50E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	80.9	—	—	4.50E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	101	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12824	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	1160	—	—	4.50E-01	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.6	—	—	4.50E-02	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	84.7	—	—	4.50E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	84	—	—	4.50E-02	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	147	—	—	4.50E-02	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	87.1	—	—	4.50E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	83.9	—	—	4.50E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	—	—	—	Geninorg	Field	Specific Conductance	—	542	—	—	—	µS/cm	—	—	0	FU070800PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	—	—	—	Geninorg	Field	Specific Conductance	—	530	—	—	—	µS/cm	—	—	0	FU070600PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	653	—	—	1.00E+00	µS/cm	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	812	—	—	1.00E+00	µS/cm	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	707	—	—	1.00E+00	µS/cm	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	591	—	—	1.00E+00	µS/cm	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	611	—	—	1.00E+00	µS/cm	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	982	—	—	1.00E+00	µS/cm	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	620	—	—	1.00E+00	µS/cm	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1.00E+00	µS/cm	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	657	—	—	—	µS/cm	—	—	0	CASA-08-12824	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	871	—	—	—	µS/cm	—	—	0	CASA-08-10857	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	635	—	—	—	µS/cm	—	—	0	CASA-08-8661	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	908	—	—	—	µS/cm	—	—	0	FU070200PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	616	—	—	1.00E+00	µS/cm	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	576	—	—	—	µS/cm	—	—	0	FU061000PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	583	—	—	1.00E+00	µS/cm	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	497	—	—	—	µS/cm	—	—	0	FU060600PMSC01	FLD
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	20.5	—	—	1.00E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.1	—	—	1.00E-01	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	1.00E-01	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.8	—	—	1.00E-01	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.8	—	—	1.00E-01	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.9	—	—	1.00E-01	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.3	—	—	1.00E-01	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15	—	—	1.00E-01	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	1.00E-01	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.1	—	—	1.00E-01	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.6	—	—	1.10E+00	mg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	6	—	—	2.30E+00	mg/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.2	—	—	1.14E+00	mg/L	—	—	192216	GU070800PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	<	2.28	—	—	2.28E+00	mg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2.44	—	—	1.27E+00	mg/L	J	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	449	—	—	2.40E+00	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	537	—	—	2.40E+00	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	421	—	—	2.40E+00	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	355	—	—	2.38E+00	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	396	—	—	2.38E+00	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	603	—	—	2.38E+00	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	383	—	—	2.38E+00	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	402	—	—	2.38E+00	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	397	—	—	2.38E+00	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	390	—	—	2.38E+00	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.261	—	—	2.90E-02	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	2.90E-02	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.354	—	—	1.00E-02	mg/L	—	J+	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.299	—	—	1.00E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.404	—	—	1.00E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.454	—	—	2.90E-02	mg/L	—	J	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.436	—	—	2.90E-02	mg/L	—	J-	08-652	CASA-08-10857	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.266	—	—	2.90E-02	mg/L	—	J+	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	2.90E-02	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.252	—	—	2.90E-02	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.829	—	—	1.00E-02	mg/L	—	J+	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.446	—	—	1.00E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.68	—	—	1.00E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.09	—	—	3.30E-01	mg/L	—	—	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.02	—	—	3.30E-01	mg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	3.16	—	—	3.30E-01	mg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	5.87	—	—	3.30E-01	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.64	—	—	6.60E-01	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.91	—	—	3.30E-01	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.27	—	—	3.30E-01	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.41	—	—	3.30E-01	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.3	—	—	1.20E-01	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.17	—	—	2.40E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.61	—	—	2.40E-02	mg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.4	—	—	1.20E-01	mg/L	—	J-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.13	—	—	1.20E-01	mg/L	—	—	188310	GF070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.89	—	—	1.00E-02	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.61	—	—	1.00E-02	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.15	—	—	1.00E-02	mg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.52	—	—	1.00E-02	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.11	—	—	1.00E-02	mg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Isotope	SW-846:6020	Chromium-53/52	—	—	—	—	—	—	—	—	08-691	CASA-08-10858	UIL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	72	—	—	6.80E+01	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	164	—	—	6.80E+01	µg/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	97.5	—	—	6.80E+01	µg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	250	—	—	6.80E+01	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	87.9	—	—	6.80E+01	µg/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	298	—	—	6.80E+01	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	697	—	—	6.80E+01	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	540	—	—	6.80E+01	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	1010	—	—	6.80E+01	µg/L	—	—	188310	GU070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	92.6	—	—	6.80E+01	µg/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	350	—	—	6.80E+01	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	326	—	—	6.80E+01	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.5	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6020	Arsenic	<	5.7	—	—	1.50E+00	µg/L	—	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.9	—	—	1.50E+00	µg/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.8	—	—	1.50E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.1	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.6	—	—	1.50E+00	µg/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.6	—	—	1.50E+00	µg/L	—	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	5.3	—	—	1.50E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	5.3	—	—	1.50E+00	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	167148	GU060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	35.9	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	39.1	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	29.3	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	31.4	—	—	1.00E+00	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	30.1	—	—	1.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	39.7	—	—	1.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	32.9	—	—	1.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	36.5	—	—	1.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.3	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	42.6	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.2	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.5	—	—	1.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.1	—	—	1.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.4	—	—	1.00E+00	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.2	—	—	1.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	64.2	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	50.4	—	—	1.00E+01	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	56.3	—	—	1.00E+01	µg/L	—	—	08-172	CASA-08-8662	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	65.3	—	—	1.00E+01	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Boron	<	71	—	—	1.00E+01	µg/L	—	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	58.6	—	—	1.00E+01	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	59	—	—	1.00E+01	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	63	—	—	1.00E+01	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	63.1	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	116	—	—	1.00E+01	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.9	—	—	1.00E+01	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	62	—	—	1.00E+01	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Boron	<	73.4	—	—	1.00E+01	µg/L	—	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	56.4	—	—	1.00E+01	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.2	—	—	1.00E+01	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	64.7	—	—	1.00E+01	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.12	—	—	1.10E-01	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181347	GU070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	2.50E+00	µg/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	11.3	—	—	1.00E+00	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	7.4	—	—	1.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	7.6	—	—	1.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	5.8	—	—	1.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	9.7	—	—	1.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.5	—	—	2.50E+00	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	6	—	—	2.50E+00	µg/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Chromium	<	9.9	—	—	1.00E+00	µg/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	15	—	—	1.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.9	—	—	1.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.7	—	—	1.00E+00	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.9	—	—	1.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	11.7	—	—	1.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4	—	—	3.00E+00	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3.00E+00	µg/L	J	J	08-652	CASA-08-10858	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	3.5	—	—	3.00E+00	µg/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	J-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	5.8	—	—	3.00E+00	µg/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3.00E+00	µg/L	J	J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3.00E+00	µg/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3.00E+00	µg/L	J	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.6	—	—	3.00E+00	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.6	—	—	3.00E+00	µg/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3.00E+00	µg/L	J	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.9	—	—	3.00E+00	µg/L	J	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.9	—	—	3.00E+00	µg/L	J	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	219	—	—	2.50E+01	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	185	—	—	2.50E+01	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	102	—	—	2.50E+01	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	124	—	—	2.50E+01	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	134	—	—	1.80E+01	µg/L	—	J+, U	188310	GF070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	275	—	—	1.80E+01	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	93.3	—	—	1.80E+01	µg/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	85.4	—	—	1.80E+01	µg/L	J	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	399	—	—	2.50E+01	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	431	—	—	2.50E+01	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	138	—	—	2.50E+01	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	416	—	—	2.50E+01	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	672	—	—	1.80E+01	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	155	—	—	1.80E+01	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	267	—	—	1.80E+01	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	231	—	—	1.80E+01	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.5	—	—	5.00E-01	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	UJ	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	167148	GF060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.76	—	—	5.00E-01	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.88	—	—	5.00E-01	µg/L	J	J	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	1	—	—	5.00E-01	µg/L	J	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	1.3	—	—	5.00E-01	µg/L	J	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.67	—	—	5.00E-01	µg/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	UJ	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.66	—	—	5.00E-01	µg/L	J	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	4.9	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	J	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2.00E+00	µg/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.8	—	—	2.00E+00	µg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.2	—	—	2.00E+00	µg/L	J	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2.00E+00	µg/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	14.2	—	—	2.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.4	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14	—	—	2.00E+00	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.3	—	—	2.00E+00	µg/L	J	J	08-172	CASA-08-8661	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.5	—	—	2.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	12.9	—	—	2.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2.00E+00	µg/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	19.4	—	—	2.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	9.2	—	—	1.00E-01	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	8.7	—	—	1.00E-01	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.8	—	—	2.00E+00	µg/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	17.6	—	—	2.00E+00	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	15.9	—	—	2.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	15.1	—	—	2.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	13.3	—	—	2.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.6	—	—	2.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	9.1	—	—	1.00E-01	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	8.6	—	—	1.00E-01	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.6	—	—	2.00E+00	µg/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.9	—	—	2.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16	—	—	2.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.2	—	—	2.00E+00	µg/L	—	—	181347	GU070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	13.7	—	—	2.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	17.2	—	—	2.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	J	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	5.00E-01	µg/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6020	Nickel	<	2.2	—	—	5.00E-01	µg/L	—	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	5.00E-01	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	5.00E-01	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	5.00E-01	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	5.00E-01	µg/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.3	—	—	5.00E-01	µg/L	—	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	96.8	—	—	3.20E-02	mg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	89.5	—	—	3.20E-02	mg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	95.5	—	—	3.20E-02	mg/L	—	—	08-172	CASA-08-8662	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	97.1	—	—	1.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	121	—	—	1.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	118	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	134	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	98.7	—	—	1.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	119	—	—	1.00E+00	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.86	—	—	5.00E-02	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.81	—	—	5.00E-02	µg/L	—	—	08-172	CASA-08-8662	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.32	—	—	5.00E-02	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.5	—	—	5.00E-02	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	5.00E-02	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1.2	—	—	5.00E-02	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.65	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.87	—	—	5.00E-02	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.35	—	—	5.00E-02	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.52	—	—	5.00E-02	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.59	—	—	5.00E-02	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	5.00E-02	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	8.9	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.6	—	—	1.00E+00	µg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.6	—	—	1.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.3	—	—	1.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.7	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.2	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	µg/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.5	—	—	1.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	11.8	—	—	1.00E+00	µg/L	—	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.7	—	—	1.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	26.3	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	30.5	—	—	2.00E+00	µg/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	19.3	—	—	2.00E+00	µg/L	—	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.1	—	—	2.00E+00	µg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	21.5	—	—	2.00E+00	µg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	38.1	—	—	2.00E+00	µg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	15.8	—	—	2.00E+00	µg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	20.3	—	—	2.00E+00	µg/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	27.7	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12824	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	36.1	—	—	2.00E+00	µg/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	19.4	—	—	2.00E+00	µg/L	—	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2.00E+00	µg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	30.7	—	—	2.00E+00	µg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	35.1	—	—	2.00E+00	µg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.6	—	—	2.00E+00	µg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	25.8	—	—	2.00E+00	µg/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.013	8.60E-03	3.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00917	5.00E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00288	3.70E-03	4.00E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0112	8.83E-03	4.00E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00466	4.72E-03	3.81E-02	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Americium-241	—	2.79	1.65E-01	4.26E-02	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	RE	—	Rad	HASL-300	Americium-241	<	0.00431	5.23E-03	4.40E-02	—	pCi/L	U	U	183565	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00316	1.14E-02	2.40E-02	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000295	1.79E-03	2.01E-02	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00368	1.50E-02	6.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0155	8.60E-03	4.10E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00343	2.70E-03	3.80E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0108	8.43E-03	3.50E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00384	2.91E-03	3.55E-02	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00364	3.82E-03	2.09E-02	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	RE	—	Rad	HASL-300	Americium-241	<	0.00367	4.02E-03	4.24E-02	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000982	2.67E-03	2.42E-02	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0000755	1.84E-03	2.07E-02	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.67	1.60E+00	4.40E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.247	9.20E-01	3.00E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0309	1.40E+00	4.10E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.8	1.40E+00	4.70E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0579	6.93E-01	2.23E+00	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.594	1.17E+00	3.66E+00	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.413	1.94E+00	3.47E+00	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.45	1.35E+00	5.15E+00	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.05	1.50E+00	4.50E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.784	1.20E+00	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.07	1.40E+00	4.30E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.107	1.21E+00	3.94E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.04	8.19E-01	2.53E+00	—	pCi/L	U	U	188310	GU070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.652	1.25E+00	4.21E+00	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.329	1.05E+00	3.81E+00	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.69	1.20E+00	4.16E+00	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.956	1.20E+00	3.30E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.38	1.10E+00	3.90E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.532	1.00E+00	3.20E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0525	1.49E+00	4.85E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.837	6.90E-01	2.40E+00	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.11	1.25E+00	3.40E+00	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.144	1.02E+00	3.76E+00	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.193	1.06E+00	4.18E+00	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.51	1.50E+00	5.30E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.875	1.20E+00	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.752	1.20E+00	3.50E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.04	1.34E+00	5.07E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.55	1.14E+00	2.71E+00	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.02	1.45E+00	4.76E+00	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.209	1.19E+00	4.32E+00	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.852	1.19E+00	4.77E+00	—	pCi/L	U	U	167148	GU060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.3	7.10E+01	2.20E+02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	63.6	6.00E+01	2.10E+02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	46.6	3.10E+01	1.60E+02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	73	6.44E+01	1.81E+02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	55.6	7.62E+01	1.68E+02	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	82.6	5.29E+01	3.26E+02	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	105	8.40E+01	3.90E+02	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	84.7	7.55E+01	3.14E+02	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69	5.10E+01	2.20E+02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	78.9	1.10E+02	2.80E+02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	44.8	4.10E+01	1.00E+02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	74.9	6.02E+01	2.35E+02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	32.9	3.34E+01	1.84E+02	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	100	6.85E+01	3.19E+02	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.6	8.60E+01	2.68E+02	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	93.3	8.79E+01	3.04E+02	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.59	1.30E+01	3.50E+01	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.8	6.90E+00	2.20E+01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.37	1.00E+01	3.10E+01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-22.2	1.01E+01	2.88E+01	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.08	5.64E+00	1.62E+01	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.2	1.03E+01	2.79E+01	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.0418	8.29E+00	2.90E+01	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.8	9.45E+00	2.78E+01	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.165	8.60E+00	2.70E+01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	18.6	9.70E+00	3.30E+01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.4	9.40E+00	2.70E+01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.22	9.93E+00	2.96E+01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.82	4.27E+00	1.29E+01	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.01	1.13E+01	3.46E+01	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.3	1.46E+01	2.95E+01	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.782	8.06E+00	2.83E+01	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	4.00E-03	2.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00187	7.30E-03	3.40E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00199	3.40E-03	3.50E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0082	4.35E-03	3.15E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0111	6.45E-03	2.60E-02	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	2.8	1.64E-01	4.42E-02	—	pCi/L	—	—	181347	GF070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	RE	—	Rad	HASL-300	Plutonium-238	<	0.00242	4.37E-03	2.04E-02	—	pCi/L	U	U	183565	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00847	9.95E-03	4.38E-02	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00313	3.14E-03	1.51E-02	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.005	3.70E-03	2.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0111	7.00E-03	3.40E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00595	4.40E-03	3.50E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00353	7.06E-03	3.38E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00836	5.03E-03	2.34E-02	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00194	1.94E-03	2.13E-02	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	RE	—	Rad	HASL-300	Plutonium-238	<	0.000224	3.16E-03	2.36E-02	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00138	1.38E-02	4.45E-02	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00322	3.22E-03	1.54E-02	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00164	3.70E-03	2.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00187	4.20E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0139	6.00E-03	3.40E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00164	3.67E-03	2.89E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.013	7.21E-03	2.88E-02	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	3.99	2.19E-01	2.94E-02	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	RE	—	Rad	HASL-300	Plutonium-239/240	<	0.0105	5.97E-03	2.95E-02	—	pCi/L	U	U	183565	GF070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00847	1.27E-02	5.12E-02	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	4.43E-03	1.75E-02	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00167	3.70E-03	2.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00186	3.20E-03	4.00E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0297	7.80E-03	3.40E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00353	6.11E-03	3.11E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00334	4.10E-03	2.59E-02	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00388	3.88E-03	1.42E-02	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	RE	—	Rad	HASL-300	Plutonium-239/240	<	0.00702	4.06E-03	3.40E-02	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00241	8.70E-03	5.21E-02	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00161	2.78E-03	1.80E-02	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	49.6	2.80E+01	3.20E+01	—	pCi/L	UI	R	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.38	2.30E+01	3.80E+01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.3	2.70E+01	4.40E+01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.3	1.60E+01	4.90E+01	—	pCi/L	U	U, J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22	1.37E+01	1.88E+01	—	pCi/L	UI	R	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.4	2.17E+01	4.96E+01	—	pCi/L	U	J, U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.4	1.80E+01	3.79E+01	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.2	1.96E+01	4.89E+01	—	pCi/L	U	U	167148	GF060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18.5	2.50E+01	5.20E+01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.9	1.40E+01	4.40E+01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-34	1.90E+01	6.20E+01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.7	1.77E+01	6.82E+01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.07	1.24E+01	3.43E+01	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	57.4	1.68E+01	3.35E+01	—	pCi/L	UI	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	50.5	1.46E+01	6.28E+01	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	18	2.51E+01	3.65E+01	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.767	1.40E+00	4.80E+00	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.1	8.80E-01	2.70E+00	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.975	1.10E+00	3.20E+00	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.328	1.36E+00	4.53E+00	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.905	6.64E-01	2.01E+00	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.804	1.39E+00	4.74E+00	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.51	1.06E+00	4.38E+00	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.906	1.45E+00	5.03E+00	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.95	1.60E+00	4.70E+00	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.54	1.40E+00	4.90E+00	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.397	1.20E+00	3.60E+00	—	pCi/L	U	U	08-172	CASA-08-8661	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0907	1.03E+00	3.26E+00	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00876	8.05E-01	2.62E+00	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	4.85	1.71E+00	4.41E+00	—	pCi/L	UI	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.42	1.02E+00	3.99E+00	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.21	1.08E+00	3.74E+00	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.186	6.90E-02	3.30E-01	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0103	1.20E-01	4.60E-01	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0505	7.10E-02	2.40E-01	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.287	1.07E-01	3.80E-01	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.15	1.06E-01	3.52E-01	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.124	9.13E-02	3.06E-01	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.37	9.83E-02	4.06E-01	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.183	7.88E-02	2.86E-01	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0698	1.00E-01	3.60E-01	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.151	8.50E-02	3.90E-01	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.334	1.50E-01	4.80E-01	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0891	1.02E-01	3.83E-01	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.294	9.36E-02	3.58E-01	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0681	9.43E-02	3.24E-01	—	pCi/L	U	U	181347	GU070200PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.116	5.85E-02	2.40E-01	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0617	8.25E-02	3.43E-01	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	16.15658	5.43E-01	2.87E-01	—	pCi/L	—	—	08-1226	CASA-08-12824	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	24.23487	7.98E-01	2.87E-01	—	pCi/L	—	—	08-651	CASA-08-10857	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	13.50639	4.47E-01	2.87E-01	—	pCi/L	—	—	08-170	CASA-08-8661	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	41.1897	1.28E+00	2.87E-01	—	pCi/L	—	—	2385	UU070800PMSC01	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	31.93	9.58E-01	2.87E-01	—	pCi/L	—	—	2357	UU070600PMSC01	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	LLEE	Tritium	—	30.3335	9.58E-01	2.87E-01	—	pCi/L	—	—	2315	UU070200PMSC01	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	LLEE	Tritium	—	121.0147	3.83E+00	2.87E-01	—	pCi/L	—	—	2230	UU060600PMSC01	UMTL
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.288	3.00E-02	7.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.473	4.70E-02	1.00E-01	—	pCi/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.342	3.70E-02	9.00E-02	—	pCi/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.196	3.03E-02	4.80E-02	—	pCi/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.241	2.72E-02	2.86E-02	—	pCi/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.495	4.98E-02	8.72E-02	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.331	3.41E-02	4.73E-02	—	pCi/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.538	4.83E-02	5.05E-02	—	pCi/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.297	3.10E-02	8.10E-02	—	pCi/L	—	—	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.427	4.20E-02	9.20E-02	—	pCi/L	—	—	08-652	CASA-08-10857	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.35	3.70E-02	8.40E-02	—	pCi/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.302	3.99E-02	4.88E-02	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.202	2.46E-02	2.97E-02	—	pCi/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.313	3.13E-02	4.45E-02	—	pCi/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.329	3.38E-02	4.32E-02	—	pCi/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.55	4.75E-02	4.57E-02	—	pCi/L	—	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0238	1.00E-02	4.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	1.68E-09	1.10E-02	5.00E-02	—	pCi/L	U	U	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00661	8.10E-03	4.60E-02	—	pCi/L	U	U	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0071	7.14E-03	4.10E-02	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0298	9.44E-03	3.83E-02	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0204	8.41E-03	4.99E-02	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0224	9.80E-03	3.99E-02	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0329	1.10E-02	4.26E-02	—	pCi/L	U	U	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.014	7.50E-03	4.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0127	7.80E-03	4.50E-02	—	pCi/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0186	7.70E-03	4.30E-02	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00478	7.65E-03	4.17E-02	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0232	1.01E-02	3.97E-02	—	pCi/L	U	U	188310	GU070600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00519	8.21E-03	4.54E-02	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0154	8.91E-03	3.65E-02	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0244	9.09E-03	3.85E-02	—	pCi/L	U	U	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.194	2.40E-02	4.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12825	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.259	3.30E-02	6.00E-02	—	pCi/L	—	—	08-652	CASA-08-10858	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.203	2.70E-02	5.60E-02	—	pCi/L	—	—	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.163	2.73E-02	6.42E-02	—	pCi/L	—	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.157	2.16E-02	3.81E-02	—	pCi/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.244	3.26E-02	7.95E-02	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.265	2.95E-02	5.03E-02	—	pCi/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.555	4.93E-02	5.38E-02	—	pCi/L	—	—	167148	GF060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.186	2.40E-02	5.00E-02	—	pCi/L	—	—	08-1216	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.301	3.30E-02	5.40E-02	—	pCi/L	—	—	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.264	3.10E-02	5.20E-02	—	pCi/L	—	—	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.22	3.24E-02	6.52E-02	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.169	2.31E-02	3.95E-02	—	pCi/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.323	3.20E-02	3.15E-02	—	pCi/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.269	2.87E-02	4.60E-02	—	pCi/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.528	4.62E-02	4.86E-02	—	pCi/L	—	—	167148	GU060600PMSC01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.289	—	—	2.50E-01	µg/L	J	J	08-1214	CASA-08-12824	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.326	—	—	2.50E-01	µg/L	J	J	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	2.50E-01	µg/L	U	—	167148	GU060600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	5/21/2008	WS	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	4.08	—	—	2.00E+00	µg/L	J	J	08-1214	CASA-08-12826	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/19/2008	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-652	CASA-08-10857	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	11/13/2007	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	8/21/2007	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	6/19/2007	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	2/22/2007	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	10/18/2006	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	n/a	n/a	7/12/2006	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	167148	GU060600PMSC01	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.88	—	—	7.25E-01	mg/L	J	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	0.725	—	—	7.25E-01	mg/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.902	—	—	7.25E-01	mg/L	J	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.65	—	—	7.25E-01	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	1.01	—	—	7.25E-01	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	0.788	—	—	7.25E-01	mg/L	J	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	Alkalinity-CO3+HCO3	—	66	—	—	—	mg/L	—	—	0	FU07080GR10101	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.9	—	—	7.30E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.6	—	—	7.30E-01	mg/L	—	—	08-193	CASA-08-7348	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	78.6	—	—	7.30E-01	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	80.6	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.5	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.5	—	—	7.25E-01	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	83.9	—	—	7.25E-01	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	82.4	—	—	7.25E-01	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	84.6	—	—	7.25E-01	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.089	—	—	6.60E-02	mg/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	18.8	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.6	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.7	—	—	3.60E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.9	—	—	3.60E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.2	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	18.8	—	—	3.00E-02	mg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.3	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.60E-02	mg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.60E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.6	—	—	3.60E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.87	—	—	6.60E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.73	—	—	6.60E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	2.77	—	—	6.60E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.75	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.94	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.84	—	—	6.60E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.92	—	—	6.60E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.92	—	—	6.60E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	2.8	—	—	6.60E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	5.2	—	—	—	mg/L	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	4.98	—	—	—	mg/L	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	6.3	—	—	—	mg/L	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.7	—	—	—	mg/L	—	—	0	CASA-08-7347	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.407	—	—	3.30E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.301	—	—	3.30E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.308	—	—	3.30E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.296	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.344	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.302	—	—	3.30E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.386	—	—	3.30E-02	mg/L	—	J+, U	174120	GF06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.371	—	—	3.30E-02	mg/L	—	J+	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64.1	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	64	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	62.9	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	63.5	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	65.6	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	65.9	—	—	4.40E-01	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	66.6	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.3	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.1	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	62.9	—	—	4.30E-01	mg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	64.7	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.3	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.5	—	—	4.40E-01	mg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.5	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.7	—	—	8.50E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.92	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.86	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.91	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.07	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.07	—	—	8.50E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.11	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.12	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.93	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	3.87	—	—	8.50E-02	mg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.05	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.07	—	—	8.50E-02	mg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.05	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.19	—	—	8.50E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.565	—	—	5.00E-02	mg/L	—	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.555	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.41	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.47	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.555	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.568	—	—	1.00E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.341	—	—	1.40E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.475	—	—	1.40E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.509	—	—	1.40E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	365	—	—	—	mV	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	103	—	—	—	mV	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	238	—	—	—	mV	—	—	0	CASA-08-7347	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.472	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.558	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.556	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.501	—	—	5.00E-02	µg/L	—	J	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.527	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181329	GF07020GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.56	—	—	5.00E-02	µg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.465	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.565	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	166360	GU06060GR10102	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.569	—	—	5.00E-02	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	pH	—	8.14	—	—	—	SU	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	pH	—	8.09	—	—	—	SU	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	1.00E-02	SU	H	J-	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.29	—	—	1.00E-02	SU	H	J-	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.26	—	—	1.00E-02	SU	H	J-	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.21	—	—	1.00E-02	SU	H	J	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.62	—	—	1.00E-02	SU	H	J	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.15	—	—	1.00E-02	SU	H	J	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	pH	—	8.08	—	—	—	SU	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	pH	—	6.19	—	—	—	SU	—	—	0	CASA-08-7347	FLD
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	Field	pH	—	8.03	—	—	—	SU	—	—	0	FU07020GR10101	FLD
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	Field	pH	—	8.21	—	—	—	SU	—	—	0	FU06100GR10101	FLD
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.12	—	—	1.00E-02	SU	H	J	174120	GU06100GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	Field	pH	—	8.06	—	—	—	SU	—	—	0	FU06060GR10101	FLD
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.11	—	—	1.00E-02	SU	H	J	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.46	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.58	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.51	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.59	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.51	—	—	5.00E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.59	—	—	5.00E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.55	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	2.57	—	—	5.00E-02	mg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.48	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.56	—	—	5.00E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.74	—	—	5.00E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	400	—	—	—	gal	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	420	—	—	—	gal	—	—	0	FU07060GR10101	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Purge Volume	Purge Volume	—	400	—	—	—	gal	—	—	0	CASA-08-7347	FLD
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	61.2	—	—	3.20E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	62	—	—	3.20E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	61	—	—	3.20E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	62.4	—	—	3.20E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	61.6	—	—	3.20E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64.8	—	—	3.20E-02	mg/L	—	J	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.2	—	—	4.50E-02	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.8	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	4.50E-02	mg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.9	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.7	—	—	4.50E-02	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	181.1	—	—	—	µS/cm	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	1793	—	—	—	µS/cm	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	180	—	—	1.00E+00	µS/cm	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	202	—	—	1.00E+00	µS/cm	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	206	—	—	1.00E+00	µS/cm	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	191	—	—	1.00E+00	µS/cm	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	190	—	—	1.00E+00	µS/cm	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	192	—	—	1.00E+00	µS/cm	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	190	—	—	1.00E+00	µS/cm	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	161	—	—	—	µS/cm	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	158	—	—	—	µS/cm	—	—	0	CASA-08-7347	FLD
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	184.2	—	—	—	µS/cm	—	—	0	FU07020GR10101	FLD
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	187	—	—	1.00E+00	µS/cm	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	182.8	—	—	—	µS/cm	—	—	0	FU06100GR10101	FLD
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	186.7	—	—	—	µS/cm	—	—	0	FU06060GR10101	FLD
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	192	—	—	1.00E+00	µS/cm	—	—	166360	GU06060GR10102	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.17	—	—	1.00E-01	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.03	—	—	1.00E-01	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	4.05	—	—	1.00E-01	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.45	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.71	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.84	—	—	1.00E-01	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.48	—	—	1.00E-01	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.37	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.64	—	—	1.00E-01	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	Temperature	—	24.3	—	—	—	deg C	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	Temperature	—	24.6	—	—	—	deg C	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	23.8	—	—	—	deg C	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	23	—	—	—	deg C	—	—	0	CASA-08-7347	FLD
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	23.4	—	—	—	deg C	—	—	0	FU07020GR10101	FLD
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	23	—	—	—	deg C	—	—	0	FU06100GR10101	FLD
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	24.5	—	—	—	deg C	—	—	0	FU06060GR10101	FLD
R-10	6381	874	5/27/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	155	—	—	2.40E+00	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	152	—	—	2.40E+00	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	151	—	—	2.40E+00	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	159	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.38E+00	mg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	160	—	—	2.38E+00	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.38E+00	mg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.38E+00	mg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.068	—	—	2.90E-02	mg/L	J	JN-	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.145	—	—	1.45E-01	mg/L	U	UJ	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	1.00E-02	mg/L	U	UJ, R	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.1	—	—	1.00E-01	mg/L	U	UJ	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.02	—	—	1.00E-02	mg/L	J	U, R	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.497	—	—	3.30E-01	mg/L	J	J	08-1233	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.695	—	—	3.30E-01	mg/L	J	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.657	—	—	3.30E-01	mg/L	J	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.343	—	—	3.30E-01	mg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.18	—	—	3.30E-01	mg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.42	—	—	3.30E-01	mg/L	J	—	166360	GU06060GR10102	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.028	—	—	2.40E-02	mg/L	J	—	08-193	CASA-08-7348	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.031	—	—	2.40E-02	mg/L	J	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.053	—	—	2.40E-02	mg/L	—	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.01	—	—	1.00E-02	mg/L	U	R	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.01	—	—	1.00E-02	mg/L	U	UJ	174120	GF06100GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.023	—	—	1.00E-02	mg/L	J	JN-	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.014	—	—	1.00E-02	mg/L	J	U	166360	GU06060GR10102	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	37.1	—	—	7.13E-01	mg/L	—	—	166354	GU06060GR10101	GELC
R-10	6381	874	8/15/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.33	—	—	—	NTU	—	—	0	FU07080GR10101	FLD
R-10	6381	874	6/19/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.16	—	—	—	NTU	—	—	0	FU07060GR10101	FLD
R-10	6381	874	5/27/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.95	—	—	—	NTU	—	—	0	CASA-08-12863	FLD
R-10	6381	874	11/15/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.14	—	—	—	NTU	—	—	0	CASA-08-7347	FLD
R-10	6381	874	2/21/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.02	—	—	—	NTU	—	—	0	FU07020GR10101	FLD
R-10	6381	874	10/12/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.91	—	—	—	NTU	—	—	0	FU06100GR10101	FLD
R-10	6381	874	6/29/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.76	—	—	—	NTU	—	—	0	FU06060GR10101	FLD
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	µg/L	J	J	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.7	—	—	1.50E+00	µg/L	J	—	181329	GF07020GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	1.9	—	—	1.50E+00	µg/L	J	J	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2	—	—	1.50E+00	µg/L	J	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	µg/L	J	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.50E+00	µg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	46	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	49.9	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	49	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.9	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.1	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.2	—	—	1.00E+00	µg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.2	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	48	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50.2	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	49.2	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	52.6	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	51.2	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	50	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	55.6	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24.3	—	—	1.00E+01	µg/L	J	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	1.00E+01	µg/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	28.6	—	—	1.00E+01	µg/L	J	J	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	11.9	—	—	1.00E+01	µg/L	J	JN-	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	22.8	—	—	1.00E+01	µg/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23.4	—	—	1.00E+01	µg/L	J	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	25.1	—	—	1.00E+01	µg/L	J	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	23.3	—	—	1.00E+01	µg/L	J	J	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	26.6	—	—	1.00E+01	µg/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	25.1	—	—	1.00E+01	µg/L	J	J	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	11.9	—	—	1.00E+01	µg/L	J	JN-	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	21.6	—	—	1.00E+01	µg/L	J	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.1	—	—	1.00E+01	µg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25.1	—	—	1.00E+01	µg/L	J	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.6	—	—	1.00E+01	µg/L	J	—	166360	GU06060GR10102	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.4	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	1.00E+00	µg/L	J	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.6	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.9	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	3.3	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	1.00E+00	µg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	4.9	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.3	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:7196A	Chromium hexavalent ion	—	2.5	—	—	5.00E-02	µg/L	—	J	WG-03935-ST	SU06060GR10101	STLA
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	46.8	—	—	2.50E+01	µg/L	J	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	33.9	—	—	2.50E+01	µg/L	J	U	08-193	CASA-08-7348	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	181329	GF07020GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	81.4	—	—	2.50E+01	µg/L	J	J	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	41.5	—	—	2.50E+01	µg/L	J	U	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	31.3	—	—	1.80E+01	µg/L	J	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	134	—	—	1.80E+01	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	152	—	—	1.80E+01	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.8	—	—	2.00E+00	µg/L	J	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.4	—	—	2.00E+00	µg/L	J	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2	—	—	2.00E+00	µg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2.00E+00	µg/L	J	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.94	—	—	5.00E-01	µg/L	J	J	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.54	—	—	5.00E-01	µg/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.69	—	—	5.00E-01	µg/L	J	J	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	µg/L	J	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.66	—	—	5.00E-01	µg/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	µg/L	J	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.94	—	—	5.00E-01	µg/L	J	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.78	—	—	5.00E-01	µg/L	J	J	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	0.6	—	—	5.00E-01	µg/L	J	J	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.66	—	—	5.00E-01	µg/L	J	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.97	—	—	5.00E-01	µg/L	J	—	166360	GU06060GR10102	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6020	Selenium	—	1.4	—	—	1.00E+00	µg/L	J	J	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	U	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	174120	GF06100GR10101	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1.00E+00	µg/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	UN	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	58.2	—	—	3.20E-02	mg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	61.9	—	—	3.20E-02	mg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	61.3	—	—	3.20E-02	mg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	98.6	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	µg/L	—	—	181329	GF07020GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	100	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	116	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.64	—	—	4.00E-01	µg/L	J	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.7	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	13.1	—	—	1.00E+00	µg/L	—	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	11.2	—	—	1.00E+00	µg/L	—	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	11.3	—	—	1.00E+00	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	13.2	—	—	1.00E+00	µg/L	—	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.8	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.2	—	—	2.00E+00	µg/L	—	—	08-1234	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.6	—	—	2.00E+00	µg/L	J	J	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	7.9	—	—	2.00E+00	µg/L	J	J	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11	—	—	2.00E+00	µg/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.4	—	—	2.00E+00	µg/L	J	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.4	—	—	2.00E+00	µg/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	14.8	—	—	2.00E+00	µg/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	23.8	—	—	2.00E+00	µg/L	—	—	08-1234	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.6	—	—	2.00E+00	µg/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	10.1	—	—	2.00E+00	µg/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	12.9	—	—	2.00E+00	µg/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.8	—	—	2.00E+00	µg/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	27.5	—	—	2.00E+00	µg/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	59.5	—	—	2.00E+00	µg/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	73.4	—	—	2.00E+00	µg/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	—	0.0739	—	—	3.60E-02	µg/L	J	J	08-1233	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.111	—	—	3.70E-02	µg/L	U	U	08-193	CASA-08-7347	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	8/15/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.105	—	—	3.51E-02	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.111	—	—	3.70E-02	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.106	—	—	3.54E-02	µg/L	U	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.104	—	—	3.47E-02	µg/L	U	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1016	<	0.2	—	—	6.66E-02	µg/L	U	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	—	0.075	—	—	3.60E-02	µg/L	J	J	08-1233	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.111	—	—	3.70E-02	µg/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.105	—	—	3.51E-02	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.111	—	—	3.70E-02	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.106	—	—	3.54E-02	µg/L	U	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.104	—	—	3.47E-02	µg/L	U	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	PCB	SW-846:8082	Aroclor-1260	<	0.2	—	—	6.66E-02	µg/L	U	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00139	4.50E-03	4.30E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000276	7.20E-04	2.90E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0028	5.60E-03	3.90E-02	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00523	4.44E-03	3.76E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	7.15E-03	3.26E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00464	2.84E-03	1.91E-02	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.000452	3.87E-03	2.96E-02	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00605	3.90E-03	4.40E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00136	1.70E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00285	2.40E-03	3.20E-02	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000656	2.82E-03	4.23E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00137	1.38E-02	3.11E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00311	7.74E-03	2.34E-02	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00507	4.08E-03	2.66E-02	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00218	3.24E-03	5.41E-02	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.19	1.40E+00	4.50E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.12	1.20E+00	3.70E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.359	1.40E+00	4.40E+00	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	4.26	1.52E+00	5.69E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.26	1.48E+00	4.49E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.36	1.61E+00	4.71E+00	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.838	1.31E+00	4.75E+00	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.288	1.60E+00	5.10E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.17	1.60E+00	4.70E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	3.89	2.60E+00	3.50E+00	—	pCi/L	UI	R	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.924	1.35E+00	4.06E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.09	1.54E+00	4.88E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.388	1.20E+00	3.81E+00	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.491	1.04E+00	3.82E+00	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.443	8.65E-01	3.27E+00	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.499	1.50E+00	4.40E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.779	9.80E-01	3.50E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.299	1.50E+00	5.10E+00	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.139	1.25E+00	4.19E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.73	1.50E+00	3.91E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.772	1.13E+00	3.40E+00	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.598	1.30E+00	4.70E+00	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.56	1.80E+00	6.50E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.52	1.60E+00	4.20E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.209	1.30E+00	4.40E+00	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.79	1.11E+00	3.92E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.573	1.47E+00	4.69E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.275	1.26E+00	4.02E+00	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.15	1.09E+00	4.39E+00	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.77	1.78E+00	4.37E+00	—	pCi/L	U	U	166360	GU06060GR10102	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:900	Gross alpha	<	0.992	6.20E-01	1.98E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:900	Gross alpha	<	0.619	5.74E-01	1.97E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:900	Gross alpha	<	0.395	5.04E-01	2.00E+00	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:900	Gross alpha	<	0.816	6.27E-01	1.93E+00	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:900	Gross alpha	<	1.66	9.26E-01	2.81E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:900	Gross alpha	<	1.55	5.79E-01	1.70E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:900	Gross alpha	<	0.844	6.00E-01	2.03E+00	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:900	Gross alpha	<	0.604	5.52E-01	1.79E+00	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:900	Gross alpha	<	0.697	6.21E-01	2.53E+00	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:900	Gross beta	<	2.6	8.82E-01	2.70E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:900	Gross beta	—	4.36	1.08E+00	3.06E+00	—	pCi/L	—	J	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:900	Gross beta	—	3.98	9.61E-01	2.75E+00	—	pCi/L	—	J	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:900	Gross beta	<	2.68	9.56E-01	2.97E+00	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:900	Gross beta	<	2.2	9.11E-01	2.86E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:900	Gross beta	<	2.69	1.06E+00	3.33E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:900	Gross beta	—	3.53	1.16E+00	3.50E+00	—	pCi/L	—	J	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:900	Gross beta	—	3.9	1.11E+00	3.34E+00	—	pCi/L	—	J	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:900	Gross beta	—	3.57	8.40E-01	2.67E+00	—	pCi/L	—	J	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	89.4	6.60E+01	2.70E+02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	114	6.80E+01	2.80E+02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	96.9	6.20E+01	2.60E+02	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	140	1.16E+02	4.20E+02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.5	5.80E+01	2.87E+02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88.3	1.80E+02	3.62E+02	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	183	1.16E+02	5.43E+02	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	134	1.10E+02	4.00E+02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	9.30E+01	4.10E+02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	100	1.80E+02	2.90E+02	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.7	7.94E+01	2.31E+02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	49.9	4.48E+01	1.83E+02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	69.9	7.80E+01	2.01E+02	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	103	1.44E+02	4.48E+02	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	97.8	9.97E+01	3.75E+02	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	-0.113	1.16E-01	3.92E-01	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	0.722	3.49E-01	1.49E+00	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.45	1.00E+01	2.80E+01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.745	1.00E+01	3.20E+01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	15.7	9.50E+00	3.30E+01	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.6	1.18E+01	3.88E+01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.49	6.15E+00	2.08E+01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.24	7.64E+00	2.38E+01	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.21	8.84E+00	2.98E+01	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.11	1.10E+01	3.60E+01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.3	9.90E+00	3.00E+01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-7.37	1.30E+01	3.70E+01	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-37.1	1.22E+01	3.06E+01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.299	1.27E+01	3.87E+01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.573	7.75E+00	2.57E+01	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.66	1.43E+01	2.87E+01	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.3	7.16E+00	2.66E+01	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00376	5.90E-03	2.20E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00618	5.50E-03	3.60E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0	2.00E-03	3.50E-02	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0105	5.54E-03	3.35E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0111	7.90E-03	2.60E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00735	1.49E-02	2.69E-02	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00479	3.39E-03	2.30E-02	—	pCi/L	U	U	174120	GF06100GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00178	2.50E-03	2.10E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00213	2.10E-03	3.70E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00603	4.50E-03	3.50E-02	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0107	5.06E-03	3.42E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	4.57E-03	2.26E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00751	9.70E-03	2.75E-02	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00356	4.36E-03	1.71E-02	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00191	1.91E-03	1.80E-02	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00751	6.00E-03	3.00E-02	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00206	4.60E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.002	2.00E-03	3.30E-02	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	1.75E-03	3.08E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00929	5.59E-03	2.88E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00245	5.48E-03	1.79E-02	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00479	3.39E-03	2.68E-02	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00533	3.10E-03	2.90E-02	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00425	4.30E-03	3.50E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0101	5.30E-03	3.30E-02	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00356	5.04E-03	3.13E-02	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00646	6.05E-03	2.50E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.005	5.01E-03	1.83E-02	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00355	5.03E-03	1.99E-02	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00191	4.27E-03	2.10E-02	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	13.2	1.80E+01	6.20E+01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-18	1.70E+01	5.30E+01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-17	1.80E+01	5.30E+01	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	29	1.72E+01	5.79E+01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.5	1.40E+01	5.25E+01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-46.4	2.04E+01	5.63E+01	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	34.3	1.44E+01	6.05E+01	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	36.5	2.20E+01	3.70E+01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.45	2.40E+01	4.80E+01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	20.1	2.80E+01	5.40E+01	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.77	1.80E+01	6.25E+01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.16	1.58E+01	5.33E+01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.5	1.42E+01	4.99E+01	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	2.68	2.18E+01	3.60E+01	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	20.7	1.81E+01	3.36E+01	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.491	2.40E-01	7.20E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:903.1	Radium-226	—	0.996	2.70E-01	6.40E-01	—	pCi/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	-0.0997	1.70E-01	6.70E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:904	Radium-228	—	2.1	4.30E-01	8.10E-01	—	pCi/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.2	1.40E+00	3.40E+00	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.71	1.80E+00	4.40E+00	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.66	1.40E+00	5.30E+00	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.92	1.56E+00	5.06E+00	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	1.58E+00	4.68E+00	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.15	1.40E+00	4.26E+00	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.41	1.15E+00	3.62E+00	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.956	1.30E+00	4.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.57	1.50E+00	5.60E+00	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.861	1.50E+00	5.10E+00	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.204	1.21E+00	4.00E+00	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.25	1.49E+00	5.27E+00	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.472	1.18E+00	3.98E+00	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.00699	8.15E-01	3.17E+00	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.778	9.27E-01	3.78E+00	—	pCi/L	U	U	166360	GU06060GR10102	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0204	7.50E-02	2.90E-01	—	pCi/L	U	U	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.163	7.70E-02	3.70E-01	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0995	1.30E-01	4.60E-01	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.251	1.13E-01	4.86E-01	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.207	8.36E-02	3.94E-01	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.146	1.30E-01	4.54E-01	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0119	9.17E-02	3.57E-01	—	pCi/L	U	U	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0924	8.10E-02	3.40E-01	—	pCi/L	U	U	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.204	1.30E-01	4.40E-01	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.356	1.40E-01	4.30E-01	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0218	1.03E-01	3.78E-01	—	pCi/L	U	U	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.165	7.35E-02	3.26E-01	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.128	1.18E-01	4.12E-01	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0226	9.36E-02	3.56E-01	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0476	5.78E-02	2.49E-01	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	U	U	08-1236	CASA-08-12863	UMTL
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	U	U	08-208	CASA-08-7347	UMTL
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	<	0.38316	2.87E-01	2.87E-01	—	pCi/L	—	U	08-208	CASA-08-7350	UMTL
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.3193	2.87E-01	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10101	UMTL
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.15965	2.87E-01	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10101	UMTL
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.03193	2.87E-01	2.87E-01	—	pCi/L	—	U	2314	UU07020GR10101	UMTL
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.44702	2.87E-01	2.87E-01	—	pCi/L	—	R	2277	UU06100GR10101	UMTL
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	2.87E-01	2.87E-01	—	pCi/L	—	U	2227	UU06060GR10101	UMTL
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.766	5.60E-02	6.20E-02	—	pCi/L	—	—	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.772	6.10E-02	6.30E-02	—	pCi/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.828	6.20E-02	5.70E-02	—	pCi/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.829	7.64E-02	5.27E-02	—	pCi/L	—	—	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.757	6.44E-02	3.79E-02	—	pCi/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.841	6.50E-02	4.30E-02	—	pCi/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.928	6.82E-02	4.13E-02	—	pCi/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.815	6.10E-02	6.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.824	6.20E-02	5.80E-02	—	pCi/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.862	6.60E-02	6.20E-02	—	pCi/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.815	7.79E-02	5.17E-02	—	pCi/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.78	6.04E-02	2.94E-02	—	pCi/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.918	7.02E-02	6.00E-02	—	pCi/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.769	7.18E-02	6.63E-02	—	pCi/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.795	6.28E-02	4.58E-02	—	pCi/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0382	1.10E-02	3.20E-02	—	pCi/L	—	—	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0134	9.00E-03	3.70E-02	—	pCi/L	U	U	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0268	8.90E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00779	7.84E-03	4.50E-02	—	pCi/L	U	U	191714	GF07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0263	1.05E-02	5.07E-02	—	pCi/L	U	U	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0175	1.04E-02	4.39E-02	—	pCi/L	U	U	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0539	1.24E-02	3.49E-02	—	pCi/L	—	J	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0513	1.10E-02	3.50E-02	—	pCi/L	—	—	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0124	8.20E-03	3.40E-02	—	pCi/L	U	U	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0213	7.60E-03	3.70E-02	—	pCi/L	U	U	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0486	1.67E-02	4.42E-02	—	pCi/L	—	J	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0332	9.39E-03	3.94E-02	—	pCi/L	U	U	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0105	7.83E-03	6.12E-02	—	pCi/L	U	U	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00786	1.47E-02	5.59E-02	—	pCi/L	U	U	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0353	1.07E-02	3.86E-02	—	pCi/L	U	U	166360	GU06060GR10102	GELC
R-10	6381	874	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.447	3.80E-02	3.80E-02	—	pCi/L	—	J	08-1235	CASA-08-12861	GELC
R-10	6381	874	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.359	3.60E-02	4.20E-02	—	pCi/L	—	—	08-193	CASA-08-7348	GELC
R-10	6381	874	11/15/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.433	3.90E-02	3.80E-02	—	pCi/L	—	—	08-193	CASA-08-7346	GELC
R-10	6381	874	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.417	4.93E-02	7.04E-02	—	pCi/L	—	—	191714	GF07080GR10101	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6381	874	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.38	3.93E-02	5.04E-02	—	pCi/L	—	—	188307	GF07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.426	3.83E-02	3.05E-02	—	pCi/L	—	—	181329	GF07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.402	3.64E-02	4.40E-02	—	pCi/L	—	—	174120	GF06100GR10101	GELC
R-10	6381	874	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.415	3.70E-02	4.10E-02	—	pCi/L	—	J	08-1235	CASA-08-12863	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.446	4.00E-02	3.80E-02	—	pCi/L	—	—	08-193	CASA-08-7347	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.442	4.00E-02	4.10E-02	—	pCi/L	—	—	08-193	CASA-08-7350	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.47	5.48E-02	6.91E-02	—	pCi/L	—	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.427	3.86E-02	3.92E-02	—	pCi/L	—	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.421	4.12E-02	4.24E-02	—	pCi/L	—	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.413	4.48E-02	7.05E-02	—	pCi/L	—	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.375	3.65E-02	4.87E-02	—	pCi/L	—	—	166360	GU06060GR10102	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	FB	Voa	SW-846:8260B	Acetone	—	1.64	—	—	1.25E+00	µg/L	J	J-	191714	GU07080GR10101-FB	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.06	—	—	1.25E+00	µg/L	J	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.99	—	—	1.25E+00	µg/L	J	U, J-	166354	GU06060GR10101	GELC
R-10	6381	874	11/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	—	2.93	—	—	2.00E+00	µg/L	J	J	08-193	CASA-08-7347	GELC
R-10	6381	874	8/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	191714	GU07080GR10101	GELC
R-10	6381	874	6/19/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	188307	GU07060GR10101	GELC
R-10	6381	874	2/21/2007	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	181329	GU07020GR10101	GELC
R-10	6381	874	10/12/2006	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	174120	GU06100GR10101	GELC
R-10	6381	874	6/29/2006	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	166354	GU06060GR10101	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	Alkalinity-CO3+HCO3	—	43	—	—	—	mg/L	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.6	—	—	7.30E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	85.4	—	—	7.30E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	87.2	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	86.5	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	79.5	—	—	7.25E-01	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	88	—	—	7.25E-01	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	90.6	—	—	7.25E-01	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	89.6	—	—	7.25E-01	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	92.3	—	—	7.25E-01	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.4	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	3.60E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.8	—	—	3.60E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	3.60E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.2	—	—	3.00E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.3	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.1	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	19.5	—	—	3.60E-02	mg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	3.60E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	3.60E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.16	—	—	6.60E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.12	—	—	6.60E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.12	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.24	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.18	—	—	6.60E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.22	—	—	6.60E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.1	—	—	6.60E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	3.22	—	—	6.60E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	3.08	—	—	6.60E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	5.1	—	—	—	mg/L	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	5.33	—	—	—	mg/L	—	—	0	FU07060GR10201	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.5	—	—	—	mg/L	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.5	—	—	—	mg/L	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.364	—	—	3.30E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.302	—	—	3.30E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.253	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.312	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.28	—	—	3.30E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.335	—	—	3.30E-02	mg/L	—	U, J+	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.348	—	—	3.30E-02	mg/L	—	J+	166360	GF06060GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.347	—	—	3.30E-02	mg/L	—	J+	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	71.6	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.7	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	67.5	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	68.8	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	72	—	—	4.40E-01	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	69.7	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	71.3	—	—	8.50E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.1	—	—	3.50E-01	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	68.4	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	67.9	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	70	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	65.7	—	—	4.40E-01	mg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	69	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	71.4	—	—	8.50E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.59	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.35	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.25	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.36	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.53	—	—	8.50E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.33	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.26	—	—	8.50E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.29	—	—	8.50E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.32	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.27	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.44	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.31	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.28	—	—	8.50E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.525	—	—	5.00E-02	mg/L	—	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.42	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.385	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.47	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.531	—	—	1.00E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.312	—	—	1.40E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.465	—	—	1.40E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.424	—	—	1.40E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.454	—	—	1.40E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	223	—	—	—	mV	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	93	—	—	—	mV	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	264	—	—	—	mV	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.527	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.522	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.455	—	—	5.00E-02	µg/L	—	J	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.503	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.553	—	—	5.00E-02	µg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181329	GF07020GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.439	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.493	—	—	5.00E-02	µg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	166360	GF06060GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.529	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.492	—	—	5.00E-02	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	pH	—	8.06	—	—	—	SU	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	pH	—	8.08	—	—	—	SU	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.27	—	—	1.00E-02	SU	H	J-	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.87	—	—	1.00E-02	SU	H	J	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.16	—	—	1.00E-02	SU	H	J	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.73	—	—	1.00E-02	SU	H	J	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.04	—	—	1.00E-02	SU	H	J	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.17	—	—	1.00E-02	SU	H	J	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	pH	—	8.09	—	—	—	SU	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	pH	—	8.14	—	—	—	SU	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	Field	pH	—	7.98	—	—	—	SU	—	—	0	FU07020GR10201	FLD
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J	174120	GU06100GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	Field	pH	—	8.17	—	—	—	SU	—	—	0	FU06100GR10201	FLD
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.31	—	—	1.00E-02	SU	H	J	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.74	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.82	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.69	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.8	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.77	—	—	5.00E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.73	—	—	5.00E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.84	—	—	5.00E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.62	—	—	5.00E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.82	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.75	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.8	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.63	—	—	5.00E-02	mg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.71	—	—	5.00E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.82	—	—	5.00E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	500	—	—	—	gal	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	400	—	—	—	gal	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Purge Volume	Purge Volume	—	600	—	—	—	gal	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.6	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.7	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.1	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.9	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.9	—	—	4.50E-02	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	13	—	—	4.50E-02	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.4	—	—	4.50E-02	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.1	—	—	4.50E-02	mg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.2	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.4	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.2	—	—	4.50E-02	mg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	4.50E-02	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.2	—	—	4.50E-02	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	191.8	—	—	—	µS/cm	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	1888	—	—	—	µS/cm	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	194	—	—	1.00E+00	µS/cm	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	213	—	—	1.00E+00	µS/cm	—	—	08-191	CASA-08-7419	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	201	—	—	1.00E+00	µS/cm	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	200	—	—	1.00E+00	µS/cm	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	200	—	—	1.00E+00	µS/cm	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	197	—	—	1.00E+00	µS/cm	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	199	—	—	1.00E+00	µS/cm	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	174.3	—	—	—	µS/cm	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	166.1	—	—	—	µS/cm	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	192.6	—	—	—	µS/cm	—	—	0	FU07020GR10201	FLD
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	192.2	—	—	—	µS/cm	—	—	0	FU06100GR10201	FLD
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	196	—	—	1.00E+00	µS/cm	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	199	—	—	1.00E+00	µS/cm	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.83	—	—	1.00E-01	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.54	—	—	1.00E-01	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.64	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.84	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.77	—	—	1.00E-01	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.83	—	—	1.00E-01	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.97	—	—	1.00E-01	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.83	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	3.95	—	—	1.00E-01	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	Temperature	—	25.8	—	—	—	deg C	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	Temperature	—	25.7	—	—	—	deg C	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	24.5	—	—	—	deg C	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	24.8	—	—	—	deg C	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	24.5	—	—	—	deg C	—	—	0	FU07020GR10201	FLD
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	24.4	—	—	—	deg C	—	—	0	FU06100GR10201	FLD
R-10	6391	1042	5/27/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	162	—	—	2.40E+00	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	161	—	—	2.40E+00	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	169	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	166	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	140	—	—	2.38E+00	mg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	160	—	—	2.38E+00	mg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.38E+00	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	167	—	—	2.38E+00	mg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.38E+00	mg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.489	—	—	3.30E-01	mg/L	J	J	08-1233	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1	—	—	3.30E-01	mg/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.627	—	—	3.30E-01	mg/L	J	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.588	—	—	3.30E-01	mg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.33	—	—	3.30E-01	mg/L	U	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.28	—	—	3.30E-01	mg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.488	—	—	3.30E-01	mg/L	J	—	166360	GU06060GR10202	GELC
R-10	6391	1042	8/15/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.5	—	—	—	NTU	—	—	0	FU07080GR10201	FLD
R-10	6391	1042	6/19/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	0.36	—	—	—	NTU	—	—	0	FU07060GR10201	FLD
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	2.15	—	—	—	NTU	—	—	0	CASA-08-12865	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.42	—	—	—	NTU	—	—	0	CASA-08-7420	FLD
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.03	—	—	—	NTU	—	—	0	FU07020GR10201	FLD
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.15	—	—	—	NTU	—	—	0	FU06100GR10201	FLD
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Hexp	SW-846:8330	DNX	—	0.078	—	—	6.90E-02	µg/L	J	J	08-192	CASA-08-7420	STSL
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.2	—	—	1.50E+00	µg/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.1	—	—	1.50E+00	µg/L	J	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.3	—	—	1.50E+00	µg/L	J	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	166360	GF06060GR10201	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.6	—	—	1.50E+00	µg/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.7	—	—	1.50E+00	µg/L	J	—	191714	GU07080GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.6	—	—	1.50E+00	µg/L	J	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	43.8	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.3	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.1	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	40.6	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	44	—	—	1.00E+00	µg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	45	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	51.3	—	—	1.00E+00	µg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	43	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.8	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.7	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.2	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	44.5	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	52.1	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.2	—	—	1.00E+01	µg/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	30.6	—	—	1.00E+01	µg/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	µg/L	J	JN-	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.4	—	—	1.00E+01	µg/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.8	—	—	1.00E+01	µg/L	J	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	29.1	—	—	1.00E+01	µg/L	J	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	29.9	—	—	1.00E+01	µg/L	J	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27	—	—	1.00E+01	µg/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	30.1	—	—	1.00E+01	µg/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	16	—	—	1.00E+01	µg/L	J	JN-	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28	—	—	1.00E+01	µg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.9	—	—	1.00E+01	µg/L	J	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.9	—	—	1.00E+01	µg/L	J	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.4	—	—	1.00E+01	µg/L	J	—	166360	GU06060GR10202	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.9	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	2.7	—	—	1.00E+00	µg/L	J	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	4	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	3.8	—	—	1.00E+00	µg/L	—	U	166360	GF06060GR10201	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.2	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.9	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.7	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	1.00E+00	µg/L	J	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	3.5	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	3.8	—	—	1.00E+00	µg/L	—	U	166360	GU06060GR10202	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:7196A	Chromium hexavalent ion	—	2.3	—	—	5.00E-02	µg/L	—	J	WG-03928-ST	SU06060GR10201	STLA
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	44	—	—	2.50E+01	µg/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	31.3	—	—	2.50E+01	µg/L	J	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	28.1	—	—	1.80E+01	µg/L	J	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	27.8	—	—	1.80E+01	µg/L	J	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.7	—	—	2.50E+01	µg/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	35.4	—	—	2.50E+01	µg/L	J	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	2.50E+01	µg/L	U	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	21.1	—	—	1.80E+01	µg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	18	—	—	1.80E+01	µg/L	U	—	181329	GU07020GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	46.9	—	—	1.80E+01	µg/L	J	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	134	—	—	1.80E+01	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.2	—	—	1.00E-01	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.2	—	—	1.00E-01	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.1	—	—	2.00E+00	µg/L	J	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	µg/L	J	J	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.58	—	—	5.00E-01	µg/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.68	—	—	5.00E-01	µg/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.71	—	—	5.00E-01	µg/L	J	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.99	—	—	5.00E-01	µg/L	J	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.58	—	—	5.00E-01	µg/L	J	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.82	—	—	5.00E-01	µg/L	J	J	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.57	—	—	5.00E-01	µg/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.77	—	—	5.00E-01	µg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.63	—	—	5.00E-01	µg/L	J	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	5.00E-01	µg/L	J	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	62.5	—	—	3.20E-02	mg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	66.3	—	—	3.20E-02	mg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	107	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	104	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	103	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1.00E+00	µg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	109	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1.00E+00	µg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	106	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	105	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	101	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	108	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.6	—	—	5.00E-02	µg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.7	—	—	5.00E-02	µg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	188307	GU07060GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.4	—	—	5.00E-02	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.4	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.2	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	12.3	—	—	1.00E+00	µg/L	—	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	11.8	—	—	1.00E+00	µg/L	—	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.7	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.7	—	—	1.00E+00	µg/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1.00E+00	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	11.8	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	13.1	—	—	1.00E+00	µg/L	—	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.1	—	—	1.00E+00	µg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1.00E+00	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.5	—	—	2.00E+00	µg/L	—	—	08-1234	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.6	—	—	2.00E+00	µg/L	J	J	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.1	—	—	2.00E+00	µg/L	J	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7	—	—	2.00E+00	µg/L	J	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.4	—	—	2.00E+00	µg/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	12.6	—	—	2.00E+00	µg/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.1	—	—	2.00E+00	µg/L	—	J+	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.6	—	—	2.00E+00	µg/L	—	—	08-1234	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	7.8	—	—	2.00E+00	µg/L	J	J	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9	—	—	2.00E+00	µg/L	J	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	10.9	—	—	2.00E+00	µg/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.4	—	—	2.00E+00	µg/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.4	—	—	2.00E+00	µg/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	29.7	—	—	2.00E+00	µg/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0086	3.30E-03	4.20E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00267	3.60E-03	3.10E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00931	8.01E-03	3.57E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0067	1.11E-02	3.19E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00275	6.22E-03	2.25E-02	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00755	4.77E-03	3.37E-02	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00276	8.63E-03	5.26E-02	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0105	5.60E-03	3.80E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00309	2.90E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00202	2.16E-03	4.48E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.011	1.38E-02	3.67E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00563	3.59E-03	1.99E-02	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0097	4.55E-03	2.56E-02	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00743	1.61E-02	5.16E-02	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.385	1.40E+00	4.60E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.27	1.40E+00	5.10E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.366	1.19E+00	3.87E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.31	1.26E+00	3.90E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.02	1.40E+00	3.77E+00	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.39	1.08E+00	3.58E+00	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.23	1.85E+00	3.08E+00	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.28	1.60E+00	5.10E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.68	2.10E+00	6.20E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.506	1.34E+00	4.22E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.9	1.14E+00	3.97E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.688	1.25E+00	4.17E+00	—	pCi/L	U	U	181329	GU07020GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.41	1.19E+00	4.55E+00	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.219	1.12E+00	4.06E+00	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.2	1.20E+00	4.00E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.08	1.60E+00	5.40E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.5	1.19E+00	4.65E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.05	1.14E+00	3.45E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.5	9.37E-01	2.49E+00	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.634	9.82E-01	3.59E+00	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.01	8.78E-01	2.98E+00	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.3	2.10E+00	5.30E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-5.75	2.30E+00	4.90E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.796	1.29E+00	4.06E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.954	1.20E+00	4.19E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.662	1.25E+00	4.20E+00	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.11	1.06E+00	4.57E+00	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.66	1.20E+00	4.67E+00	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	128	8.50E+01	3.20E+02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	92.6	6.80E+01	3.20E+02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	59.1	6.88E+01	1.64E+02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	51.6	4.35E+01	2.02E+02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	112	9.07E+01	4.16E+02	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	97	1.16E+02	2.94E+02	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	67.3	7.54E+01	2.01E+02	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	169	1.00E+02	7.20E+02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	94.4	7.00E+01	3.10E+02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	90.1	5.64E+01	2.67E+02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	76	5.78E+01	2.45E+02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	81.7	7.76E+01	2.68E+02	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	271	1.76E+02	7.98E+02	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	138	8.14E+01	3.47E+02	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	-0.0411	2.08E-01	6.67E-01	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	-0.149	1.62E-01	5.72E-01	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.18	1.00E+01	3.30E+01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.8	1.10E+01	3.60E+01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-11.7	9.84E+00	3.10E+01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.3	1.15E+01	3.18E+01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.45	1.04E+01	2.94E+01	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-13.7	9.58E+00	3.29E+01	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.36	8.08E+00	2.94E+01	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.77	7.30E+00	2.30E+01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	1.74	8.30E+00	2.70E+01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.63	9.57E+00	2.97E+01	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.46	8.86E+00	2.93E+01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	17.3	1.10E+01	2.77E+01	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.42	9.44E+00	3.24E+01	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.27	7.44E+00	2.59E+01	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00448	7.10E-03	2.70E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	3.90E-03	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00726	5.14E-03	3.48E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00519	6.70E-03	2.42E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0282	1.38E-02	2.58E-02	—	pCi/L	U	R	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	2.01E-03	1.93E-02	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00661	3.70E-03	1.60E-02	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00513	7.50E-03	2.00E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00391	3.90E-03	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00681	6.37E-03	3.27E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0192	7.22E-03	2.68E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0172	1.28E-02	2.69E-02	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00601	4.49E-03	1.93E-02	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00201	1.19E-02	1.90E-02	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00224	6.70E-03	3.60E-02	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00778	4.80E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0127	6.05E-03	3.20E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00691	3.47E-03	2.68E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00939	5.77E-03	1.72E-02	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00401	2.84E-03	2.24E-02	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0033	4.67E-03	1.80E-02	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00171	3.80E-03	2.80E-02	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00978	5.20E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.41E-03	3.00E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00574	6.36E-03	2.97E-02	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0049	6.93E-03	1.79E-02	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	5.67E-03	2.24E-02	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.024	1.03E-02	2.20E-02	—	pCi/L	U	R	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	16.9	2.90E+01	3.90E+01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.9	2.20E+01	5.70E+01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.44	1.85E+01	6.31E+01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.64	1.90E+01	6.72E+01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.69	1.47E+01	3.83E+01	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	1.99	1.32E+01	4.99E+01	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	4.37	1.84E+01	3.69E+01	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-9.85	1.80E+01	4.90E+01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-22.8	1.80E+01	5.50E+01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.67	1.54E+01	5.19E+01	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.8	1.94E+01	3.52E+01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	34.2	1.35E+01	5.06E+01	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	55.5	2.44E+01	3.94E+01	—	pCi/L	UI	R	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	8.35	3.24E+01	3.52E+01	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.514	2.10E-01	5.90E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.704	2.80E-01	8.00E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	3.42	1.50E+00	5.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.153	1.40E+00	4.50E+00	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.96	1.44E+00	4.89E+00	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.502	1.28E+00	4.13E+00	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0015	1.07E+00	3.48E+00	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.677	1.14E+00	4.61E+00	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.515	1.09E+00	3.90E+00	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.33	1.70E+00	4.70E+00	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.405	1.80E+00	5.60E+00	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.299	1.04E+00	3.12E+00	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.25	1.52E+00	2.95E+00	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.19	1.02E+00	3.28E+00	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.967	1.16E+00	4.52E+00	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.75	1.10E+00	4.14E+00	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.17	6.70E-02	2.10E-01	—	pCi/L	U	U	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0732	1.20E-01	4.30E-01	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.14	1.29E-01	4.89E-01	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.138	1.04E-01	4.24E-01	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0986	1.05E-01	4.16E-01	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.118	1.14E-01	3.90E-01	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0242	5.92E-02	2.74E-01	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.127	4.90E-02	1.70E-01	—	pCi/L	U	U	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.192	1.30E-01	4.90E-01	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0421	7.85E-02	2.87E-01	—	pCi/L	U	U	191714	GU07080GR10201	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0403	1.30E-01	4.72E-01	—	pCi/L	U	U	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.281	1.36E-01	4.29E-01	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.059	6.57E-02	2.72E-01	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0121	6.72E-02	3.05E-01	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Technetium-99	<	0.274	1.04E+00	3.51E+00	—	pCi/L	U	U	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Technetium-99	<	-0.247	1.03E+00	3.50E+00	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	U	U	08-1236	CASA-08-12865	UMTL
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.06386	2.87E-01	2.87E-01	—	pCi/L	U	U	08-206	CASA-08-7420	UMTL
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10201	UMTL
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	2.87E-01	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10201	UMTL
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.3193	2.87E-01	2.87E-01	—	pCi/L	—	U	2314	UU07020GR10201	UMTL
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.03193	2.87E-01	2.87E-01	—	pCi/L	—	U	2277	UU06100GR10201	UMTL
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.54281	2.87E-01	2.87E-01	—	pCi/L	X	R	2227	UU06060GR10201	UMTL
R-10	6391	1042	6/29/2006	WG	UF	RE	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	—	U	2227	UU06060GR10201	UMTL
R-10	6391	1042	6/29/2006	WG	UF	REDP	—	Rad	LLEE	Tritium	<	0.19158	2.87E-01	2.87E-01	—	pCi/L	—	U	2227	UU06060GR10201	UMTL
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.861	6.40E-02	6.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.807	6.40E-02	6.40E-02	—	pCi/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.916	8.59E-02	5.40E-02	—	pCi/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.923	7.11E-02	3.14E-02	—	pCi/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.954	6.96E-02	5.31E-02	—	pCi/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.977	7.10E-02	4.07E-02	—	pCi/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.883	6.85E-02	4.69E-02	—	pCi/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.895	6.70E-02	7.30E-02	—	pCi/L	—	—	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.858	6.70E-02	6.50E-02	—	pCi/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.812	7.67E-02	4.99E-02	—	pCi/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.828	6.59E-02	3.40E-02	—	pCi/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.01	7.18E-02	5.11E-02	—	pCi/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.911	6.66E-02	3.97E-02	—	pCi/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.852	6.69E-02	4.71E-02	—	pCi/L	—	—	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0488	1.20E-02	3.50E-02	—	pCi/L	—	—	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.03	1.10E-02	3.80E-02	—	pCi/L	U	U	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0133	1.17E-02	4.61E-02	—	pCi/L	U	U	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0272	1.03E-02	4.20E-02	—	pCi/L	U	U	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0371	1.17E-02	5.42E-02	—	pCi/L	U	U	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0313	1.12E-02	3.43E-02	—	pCi/L	U	U	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0389	1.26E-02	3.95E-02	—	pCi/L	U	U	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0399	1.10E-02	3.80E-02	—	pCi/L	—	—	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0195	1.10E-02	3.90E-02	—	pCi/L	U	U	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0197	1.16E-02	4.26E-02	—	pCi/L	U	U	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0472	1.21E-02	4.55E-02	—	pCi/L	—	J	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0446	1.17E-02	5.21E-02	—	pCi/L	U	U	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0494	1.11E-02	3.35E-02	—	pCi/L	—	J	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0335	1.32E-02	3.98E-02	—	pCi/L	U	U	166360	GU06060GR10202	GELC
R-10	6391	1042	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.468	4.10E-02	4.10E-02	—	pCi/L	—	J	08-1235	CASA-08-12866	GELC
R-10	6391	1042	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.426	4.00E-02	4.20E-02	—	pCi/L	—	—	08-191	CASA-08-7419	GELC
R-10	6391	1042	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.501	5.74E-02	7.21E-02	—	pCi/L	—	—	191714	GF07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.399	3.80E-02	4.18E-02	—	pCi/L	—	—	188307	GF07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.393	3.79E-02	3.76E-02	—	pCi/L	—	—	181329	GF07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.474	4.08E-02	4.33E-02	—	pCi/L	—	—	174120	GF06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.454	4.19E-02	4.98E-02	—	pCi/L	—	—	166360	GF06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.402	3.70E-02	4.40E-02	—	pCi/L	—	J	08-1235	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.441	4.10E-02	4.30E-02	—	pCi/L	—	—	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.441	5.07E-02	6.66E-02	—	pCi/L	—	—	191714	GU07080GR10201	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.453	4.22E-02	4.53E-02	—	pCi/L	—	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.402	3.79E-02	3.61E-02	—	pCi/L	—	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.443	3.85E-02	4.22E-02	—	pCi/L	—	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.438	4.07E-02	5.01E-02	—	pCi/L	—	—	166360	GU06060GR10202	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Svoa	SW-846:8270C	Benzoic Acid	—	14.3	—	—	6.52E+00	µg/L	J	J	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Svoa	SW-846:8270C	Benzoic Acid	<	21.1	—	—	6.32E+00	µg/L	U	—	166354	GU06060GR10201	GELC
R-10	6391	1042	5/27/2008	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.64	—	—	1.30E+00	µg/L	J	J	08-1233	CASA-08-12865	GELC
R-10	6391	1042	11/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-191	CASA-08-7420	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	UJ	191714	GU07080GR10201	GELC
R-10	6391	1042	8/15/2007	WG	UF	CS	FB	Voa	SW-846:8260B	Acetone	—	2.18	—	—	1.25E+00	µg/L	J	J-	191714	GU07080GR10201-FB	GELC
R-10	6391	1042	6/19/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.56	—	—	1.25E+00	µg/L	J	—	188307	GU07060GR10201	GELC
R-10	6391	1042	2/21/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181329	GU07020GR10201	GELC
R-10	6391	1042	10/12/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.56	—	—	1.25E+00	µg/L	J	—	174120	GU06100GR10201	GELC
R-10	6391	1042	6/29/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	166354	GU06060GR10201	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	95.5	—	—	7.30E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.30E-01	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.7	—	—	7.30E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	98.9	—	—	7.25E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	102	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	100	—	—	7.25E-01	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	106	—	—	7.25E-01	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	73.3	—	—	7.25E-01	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	118	—	—	1.45E+00	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	127	—	—	1.45E+00	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	108	—	—	7.25E-01	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	109	—	—	7.25E-01	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	112	—	—	7.25E-01	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.0868	—	—	6.70E-02	mg/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.70E-02	mg/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.2	—	—	6.60E-02	mg/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.114	—	—	6.60E-02	mg/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.104	—	—	6.60E-02	mg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.107	—	—	6.60E-02	mg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.085	—	—	6.60E-02	mg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.08	—	—	6.60E-02	mg/L	J	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	<	0.041	—	—	4.10E-02	mg/L	U	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.095	—	—	4.10E-02	mg/L	J	J+	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.086	—	—	6.60E-02	mg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.088	—	—	6.60E-02	mg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Bromide	<	0.066	—	—	6.60E-02	mg/L	U	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.4	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.4	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.3	—	—	3.00E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.8	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	29.5	—	—	3.60E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	31	—	—	3.60E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.5	—	—	3.60E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	32.1	—	—	3.60E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.1	—	—	3.60E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	35.2	—	—	3.60E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.8	—	—	3.60E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.3	—	—	3.00E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.1	—	—	3.00E-02	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.9	—	—	3.00E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.2	—	—	3.00E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	29.6	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	29.4	—	—	3.60E-02	mg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.2	—	—	3.60E-02	mg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.4	—	—	3.60E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	32.1	—	—	3.60E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	31	—	—	3.60E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	35	—	—	3.60E-02	mg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.3	—	—	3.60E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.02	—	—	6.60E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.81	—	—	6.60E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.73	—	—	6.60E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.84	—	—	6.60E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.06	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	6.04	—	—	6.60E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.09	—	—	6.60E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.98	—	—	6.60E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	5.99	—	—	6.60E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.89	—	—	6.60E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	5.83	—	—	5.30E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.29	—	—	5.30E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	5.99	—	—	6.60E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Chloride	—	5.98	—	—	6.60E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	5.84	—	—	6.60E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	4.7	—	—	—	mg/L	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	Dissolved Oxygen	—	4.16	—	—	—	mg/L	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.9	—	—	—	mg/L	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	5.98	—	—	—	mg/L	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.7	—	—	—	mg/L	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.95	—	—	—	mg/L	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.2	—	—	—	mg/L	—	—	0	FU06100GR10A01	FLD
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.87	—	—	—	mg/L	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	3.94	—	—	—	mg/L	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	Dissolved Oxygen	—	4.9	—	—	—	mg/L	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.49	—	—	3.30E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.403	—	—	3.30E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.406	—	—	3.30E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	3.30E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.424	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.429	—	—	3.30E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.427	—	—	3.30E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.461	—	—	3.30E-02	mg/L	—	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.334	—	—	3.30E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.393	—	—	3.00E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.441	—	—	3.00E-02	mg/L	—	J+	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.9	—	—	3.50E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.1	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.9	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	4.25E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	92.1	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	91.2	—	—	4.40E-01	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	96	—	—	4.40E-01	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.2	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	99	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	98	—	—	8.50E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	108	—	—	8.50E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	106	—	—	8.50E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	87.3	—	—	3.50E-01	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.9	—	—	4.30E-01	mg/L	—	—	08-652	CASA-08-10566	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	89.3	—	—	4.30E-01	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	4.25E-01	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91.6	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	91	—	—	4.40E-01	mg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	93.7	—	—	4.40E-01	mg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	100	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	99	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	94.5	—	—	8.50E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	107	—	—	8.50E-02	mg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	105	—	—	8.50E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.03	—	—	8.50E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.08	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.1	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.28	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.23	—	—	8.50E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.52	—	—	8.50E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.35	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.56	—	—	8.50E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.33	—	—	8.50E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.83	—	—	8.50E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.75	—	—	8.50E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.02	—	—	8.50E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.41	—	—	8.50E-02	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.13	—	—	8.50E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.16	—	—	8.50E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.28	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.23	—	—	8.50E-02	mg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.43	—	—	8.50E-02	mg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.62	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	4.59	—	—	8.50E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.17	—	—	8.50E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.85	—	—	8.50E-02	mg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.71	—	—	8.50E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.24	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.36	—	—	5.00E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.19	—	—	5.00E-02	mg/L	—	J-	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.47	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.46	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.08	—	—	5.00E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.33	—	—	1.40E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.32	—	—	1.40E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.4	—	—	1.40E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.12	—	—	1.70E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.962	—	—	1.70E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.31	—	—	1.40E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.39	—	—	1.40E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.38	—	—	1.40E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.994	—	—	1.70E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	167	—	—	—	mV	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	Oxidation Reduction Potential	—	377	—	—	—	mV	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	254	—	—	—	mV	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	262	—	—	—	mV	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	265	—	—	—	mV	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	300	—	—	—	mV	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	35.7	—	—	—	mV	—	—	0	FU06100GR10A01	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	119.8	—	—	—	mV	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	208.8	—	—	—	mV	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	Oxidation Reduction Potential	—	207.6	—	—	—	mV	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.712	—	—	5.00E-02	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.769	—	—	5.00E-02	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.758	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.644	—	—	5.00E-02	µg/L	—	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.717	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.738	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.646	—	—	5.00E-02	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.617	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SW846 6850	Perchlorate	—	0.624	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.753	—	—	5.00E-02	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.6	—	—	5.00E-02	µg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.637	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW846 6850	Perchlorate	—	0.637	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.607	—	—	5.00E-02	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.617	—	—	5.00E-02	µg/L	—	J+	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	pH	—	7.93	—	—	—	SU	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	pH	—	7.96	—	—	—	SU	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J-	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.13	—	—	1.00E-02	SU	H	J-	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.17	—	—	1.00E-02	SU	H	J-	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.9	—	—	1.00E-02	SU	H	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	1.00E-02	SU	H	J	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.02	—	—	1.00E-02	SU	H	J	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.78	—	—	1.00E-02	SU	H	J	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.02	—	—	1.00E-02	SU	H	J	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.04	—	—	1.00E-02	SU	H	J	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.95	—	—	1.00E-02	SU	H	J	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.78	—	—	1.00E-02	SU	H	J	155264	GF0601GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	pH	—	7.94	—	—	—	SU	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	pH	—	7.98	—	—	—	SU	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.898	—	—	1.00E-01	mg/L	—	—	08-650	CASA-08-10566	EES6
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	pH	—	8.15	—	—	—	SU	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	pH	—	8.01	—	—	—	SU	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.04	—	—	1.00E-02	SU	H	J	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	pH	—	8.06	—	—	—	SU	—	—	0	FU06100GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:150.1	pH	—	7.98	—	—	1.00E-02	SU	H	J	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	1.00E-02	SU	H	J	167437	GU06050GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	pH	—	7.83	—	—	—	SU	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	pH	—	7.8	—	—	—	SU	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	pH	—	7.61	—	—	—	SU	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.26	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	E	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.41	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.29	—	—	5.00E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.38	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.37	—	—	5.00E-02	mg/L	—	—	188307	GF07060GR10A20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.56	—	—	5.00E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.33	—	—	5.00E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.47	—	—	5.00E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.19	—	—	5.00E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.43	—	—	5.00E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.51	—	—	5.00E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	5.00E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.72	—	—	5.00E-02	mg/L	E	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.25	—	—	5.00E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.36	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.49	—	—	5.00E-02	mg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.5	—	—	5.00E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	3.49	—	—	5.00E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.04	—	—	5.00E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.4	—	—	5.00E-02	mg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.49	—	—	5.00E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	200	—	—	—	gal	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Purge Volume	Purge Volume	—	176	—	—	—	gal	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Purge Volume	Purge Volume	—	5	—	—	—	gal	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Purge Volume	Purge Volume	—	135	—	—	—	gal	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	4.50E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.7	—	—	4.50E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.1	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	16.2	—	—	4.50E-02	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.1	—	—	4.50E-02	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.1	—	—	4.50E-02	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	16.7	—	—	4.50E-02	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.7	—	—	4.50E-02	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.3	—	—	4.50E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.4	—	—	4.50E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.8	—	—	4.50E-02	mg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	940	—	—	2.30E-01	mg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.3	—	—	4.50E-02	mg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16	—	—	4.50E-02	mg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.2	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	16.5	—	—	4.50E-02	mg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	15.8	—	—	4.50E-02	mg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	17.1	—	—	4.50E-02	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	17	—	—	4.50E-02	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	16.4	—	—	4.50E-02	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.6	—	—	4.50E-02	mg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	18.1	—	—	4.50E-02	mg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	247	—	—	—	µS/cm	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	Specific Conductance	—	268	—	—	—	µS/cm	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	240	—	—	1.00E+00	µS/cm	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	228	—	—	1.00E+00	µS/cm	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	271	—	—	1.00E+00	µS/cm	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	262	—	—	1.00E+00	µS/cm	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	265	—	—	1.00E+00	µS/cm	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	264	—	—	1.00E+00	µS/cm	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	269	—	—	1.00E+00	µS/cm	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	271	—	—	1.00E+00	µS/cm	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	269	—	—	1.00E+00	µS/cm	—	—	174120	GF06100GR10A90	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	279	—	—	1.00E+00	µS/cm	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	315	—	—	1.00E+00	µS/cm	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	227	—	—	—	µS/cm	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	257	—	—	—	µS/cm	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	209	—	—	—	µS/cm	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	237	—	—	—	µS/cm	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	247	—	—	—	µS/cm	—	—	0	FU06100GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	267	—	—	1.00E+00	µS/cm	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	267	—	—	1.00E+00	µS/cm	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	254	—	—	—	µS/cm	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	277	—	—	1.00E+00	µS/cm	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	292	—	—	—	µS/cm	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	Specific Conductance	—	268	—	—	—	µS/cm	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.1	—	—	1.00E-01	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.84	—	—	1.00E-01	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.51	—	—	1.00E-01	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10	—	—	1.00E-01	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.2	—	—	1.00E-01	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	10.3	—	—	1.00E-01	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.8	—	—	1.00E-01	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.9	—	—	5.70E-02	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	12.9	—	—	5.70E-02	mg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	EPA:300.0	Sulfate	—	10.4	—	—	1.00E-01	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	10.9	—	—	1.00E-01	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	Temperature	—	22.7	—	—	—	deg C	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	Temperature	—	22.7	—	—	—	deg C	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	21.4	—	—	—	deg C	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.3	—	—	—	deg C	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.7	—	—	—	deg C	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.1	—	—	—	deg C	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.9	—	—	—	deg C	—	—	0	FU06100GR10A01	FLD
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	22.6	—	—	—	deg C	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.2	—	—	—	deg C	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	Temperature	—	20.9	—	—	—	deg C	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	184	—	—	2.40E+00	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	184	—	—	2.40E+00	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	189	—	—	2.40E+00	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	190	—	—	2.38E+00	mg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	192	—	—	2.38E+00	mg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	197	—	—	2.38E+00	mg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	197	—	—	2.38E+00	mg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	202	—	—	2.38E+00	mg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	198	—	—	2.38E+00	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	196	—	—	2.38E+00	mg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	213	—	—	2.38E+00	mg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	211	—	—	2.38E+00	mg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	219	—	—	2.38E+00	mg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.698	—	—	3.30E-01	mg/L	J	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.597	—	—	3.30E-01	mg/L	J	J	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.651	—	—	3.30E-01	mg/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.793	—	—	3.30E-01	mg/L	J	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.577	—	—	3.30E-01	mg/L	J	—	188307	GU07060GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	0.772	—	—	3.30E-01	mg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	0.544	—	—	3.30E-01	mg/L	J	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.831	—	—	3.30E-01	mg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	1.04	—	—	3.30E-01	mg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.493	—	—	3.30E-01	mg/L	J	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	<	1.24	—	—	7.40E-02	mg/L	—	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	1.87	—	—	—	NTU	—	—	0	FU07080GR10A01	FLD
R-10a	6371	690	6/19/2007	WG	—	—	—	Geninorg	Field	Turbidity	—	2.72	—	—	—	NTU	—	—	0	FU07060GR10A01	FLD
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.58	—	—	—	NTU	—	—	0	CASA-08-12868	FLD
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.62	—	—	—	NTU	—	—	0	CASA-08-10566	FLD
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	0.69	—	—	—	NTU	—	—	0	CASA-08-7427	FLD
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Geninorg	Field	Turbidity	—	1.43	—	—	—	NTU	—	—	0	FU07020GR10A01	FLD
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	4.24	—	—	—	NTU	—	—	0	FU06100GR10A01	FLD
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	5.86	—	—	—	NTU	—	—	0	FU06050GR10A01	FLD
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Geninorg	Field	Turbidity	—	3	—	—	—	NTU	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Geninorg	Field	Turbidity	—	3.92	—	—	—	NTU	—	—	0	FU0511GR10A01	FLD
R-10a	6371	690	2/19/2008	WG	F	CS	—	Isotope	SW-846:6020	Chromium-53/52	—	—	—	—	—	—	—	—	08-691	CASA-08-10564	UIL
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6020	Arsenic	—	2.4	—	—	1.50E+00	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.3	—	—	1.50E+00	µg/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	<	1.5	—	—	1.50E+00	µg/L	U	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	1.6	—	—	1.50E+00	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.50E+00	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6.5	—	—	6.00E+00	µg/L	J	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	82.1	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	88	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	86.2	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	90.9	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	88.1	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	87.7	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	92.3	—	—	1.00E+00	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	87.2	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Barium	—	91.7	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	91.7	—	—	1.00E+00	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	103	—	—	1.00E+00	µg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	82.9	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	85.6	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	87.7	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	91.7	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	88.7	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	88.5	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	93.2	—	—	1.00E+00	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	94.9	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Barium	—	93.4	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	89.9	—	—	1.00E+00	µg/L	—	—	167437	GU06050GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	102	—	—	1.00E+00	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	104	—	—	1.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	15.9	—	—	1.00E+01	µg/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	17.6	—	—	1.00E+01	µg/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	24	—	—	1.00E+01	µg/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	21.9	—	—	1.00E+01	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	21.2	—	—	1.00E+01	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.2	—	—	1.00E+01	µg/L	J	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23.2	—	—	1.00E+01	µg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Boron	—	24.8	—	—	1.00E+01	µg/L	J	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	23.7	—	—	1.00E+01	µg/L	J	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	29	—	—	1.00E+01	µg/L	J	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.3	—	—	1.00E+01	µg/L	J	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	17.7	—	—	1.00E+01	µg/L	J	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	95	—	—	1.00E+01	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.1	—	—	1.00E+01	µg/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	1.00E+01	µg/L	U	UJ	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.2	—	—	1.00E+01	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	22.7	—	—	1.00E+01	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.3	—	—	1.00E+01	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	24.4	—	—	1.00E+01	µg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Boron	—	25.4	—	—	1.00E+01	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	22.8	—	—	1.00E+01	µg/L	J	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27.6	—	—	1.00E+01	µg/L	J	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	27	—	—	1.00E+01	µg/L	J	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.8	—	—	2.50E+00	µg/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.3	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.5	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	5.5	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.6	—	—	1.00E+00	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	5.5	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6020	Chromium	—	5.5	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	6.2	—	—	1.00E+00	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Chromium	<	4.4	—	—	1.00E+00	µg/L	J	U	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Chromium	—	4.5	—	—	1.00E+00	µg/L	J	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	2.50E+00	µg/L	J	J	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5.4	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	12.7	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.4	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6.5	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	5	—	—	1.00E+00	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6020	Chromium	—	7.2	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.1	—	—	1.00E+00	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	<	5.9	—	—	1.00E+00	µg/L	—	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Chromium	—	6.5	—	—	1.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3.00E+00	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Copper	—	3.3	—	—	3.00E+00	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3.00E+00	µg/L	J	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.3	—	—	3.00E+00	µg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Copper	—	3.5	—	—	3.00E+00	µg/L	J	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	5.3	—	—	3.00E+00	µg/L	J	U	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.9	—	—	3.00E+00	µg/L	J	J	08-652	CASA-08-10566	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	R	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Copper	—	4.2	—	—	3.00E+00	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	7.7	—	—	3.00E+00	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	7.2	—	—	3.00E+00	µg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Copper	—	8	—	—	3.00E+00	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3.00E+00	µg/L	J	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	7.4	—	—	3.00E+00	µg/L	J	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	15.3	—	—	3.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	29.2	—	—	1.80E+01	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	29.5	—	—	1.80E+01	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	75	—	—	1.80E+01	µg/L	J	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	51.2	—	—	1.80E+01	µg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Iron	—	47.6	—	—	1.80E+01	µg/L	J	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	79.8	—	—	1.80E+01	µg/L	J	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	76.9	—	—	1.80E+01	µg/L	J	U	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	28	—	—	1.80E+01	µg/L	J	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	58.9	—	—	2.50E+01	µg/L	J	J	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	<	71.5	—	—	2.50E+01	µg/L	J	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	98.5	—	—	2.50E+01	µg/L	J	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	207	—	—	1.80E+01	µg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Iron	—	207	—	—	1.80E+01	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	357	—	—	1.80E+01	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	362	—	—	1.80E+01	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Iron	—	370	—	—	1.80E+01	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	353	—	—	1.80E+01	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	151	—	—	1.80E+01	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	Field	Iron	—	70	—	—	—	µg/L	—	—	0	FU0601GR10A01	FLD
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	216	—	—	1.80E+01	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.62	—	—	5.00E-01	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.55	—	—	5.00E-01	µg/L	J	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	3.5	—	—	5.00E-01	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.8	—	—	2.00E+00	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	4	—	—	2.00E+00	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.4	—	—	2.00E+00	µg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	3.3	—	—	2.00E+00	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2.00E+00	µg/L	J	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2.00E+00	µg/L	J	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	18.9	—	—	2.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6020	Molybdenum	—	1.5	—	—	1.00E-01	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	3	—	—	2.00E+00	µg/L	J	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2.00E+00	µg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.2	—	—	2.00E+00	µg/L	J	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.4	—	—	1.00E-01	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	1.6	—	—	1.00E-01	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10	—	—	2.00E+00	µg/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2.1	—	—	2.00E+00	µg/L	J	U	188307	GU07060GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.2	—	—	2.00E+00	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2.00E+00	µg/L	U	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	µg/L	J	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.84	—	—	5.00E-01	µg/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1	—	—	5.00E-01	µg/L	J	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.89	—	—	5.00E-01	µg/L	J	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	5.00E-01	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	6	—	—	5.00E-01	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	J	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.3	—	—	5.00E-01	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	5.00E-01	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	5.00E-01	µg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6020	Nickel	—	2	—	—	5.00E-01	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	5.00E-01	µg/L	J	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.4	—	—	5.00E-01	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1.00E+00	µg/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	1	—	—	1.00E+00	µg/L	U	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.50E+00	µg/L	U	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.1	—	—	3.20E-02	mg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	56	—	—	3.20E-02	mg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	55.7	—	—	3.20E-02	mg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	210	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	225	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	226	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	221	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	219	—	—	1.00E+00	µg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	236	—	—	1.00E+00	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Strontium	—	233	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	229	—	—	1.00E+00	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	244	—	—	1.00E+00	µg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	241	—	—	1.00E+00	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	212	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	223	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	227	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	223	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	221	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	219	—	—	1.00E+00	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	232	—	—	1.00E+00	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	238	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	234	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	222	—	—	1.00E+00	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	241	—	—	1.00E+00	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	238	—	—	1.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.37	—	—	3.00E-01	µg/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.42	—	—	4.00E-01	µg/L	J	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.73	—	—	4.00E-01	µg/L	J	U	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.5	—	—	5.00E-02	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.5	—	—	5.00E-02	µg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3.4	—	—	5.00E-02	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	4.1	—	—	5.00E-02	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	4.6	—	—	5.00E-02	µg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	4.6	—	—	5.00E-02	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	5.00E-02	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	5.00E-02	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	5.00E-02	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.4	—	—	5.00E-02	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3	—	—	5.00E-02	µg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	2.9	—	—	5.00E-02	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.3	—	—	5.00E-02	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.3	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6020	Uranium	—	3.3	—	—	5.00E-02	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	4.1	—	—	5.00E-02	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	4.4	—	—	5.00E-02	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	4.4	—	—	5.00E-02	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.1	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.3	—	—	1.00E+00	µg/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	8.4	—	—	1.00E+00	µg/L	—	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.1	—	—	1.00E+00	µg/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	6.8	—	—	1.00E+00	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.4	—	—	1.00E+00	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	6.7	—	—	1.00E+00	µg/L	—	U	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1.00E+00	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.5	—	—	1.00E+00	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1.00E+00	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7	—	—	1.00E+00	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	8.5	—	—	1.00E+00	µg/L	—	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.9	—	—	1.00E+00	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.5	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	7	—	—	1.00E+00	µg/L	—	—	174120	GU06100GR10A90	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.2	—	—	1.00E+00	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	6.5	—	—	1.00E+00	µg/L	—	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	5.7	—	—	1.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.1	—	—	2.00E+00	µg/L	J	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.4	—	—	2.00E+00	µg/L	J	J	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	6.7	—	—	2.00E+00	µg/L	J	J	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.5	—	—	2.00E+00	µg/L	J	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	8.3	—	—	2.00E+00	µg/L	J	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	9.3	—	—	2.00E+00	µg/L	J	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	28.8	—	—	2.00E+00	µg/L	—	J+	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	14.8	—	—	2.00E+00	µg/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Metals	SW-846:6010B	Zinc	—	15.4	—	—	2.00E+00	µg/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	18	—	—	2.00E+00	µg/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	42.2	—	—	2.00E+00	µg/L	—	—	155264	GF0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	111	—	—	2.00E+00	µg/L	—	—	151145	GF0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.1	—	—	2.00E+00	µg/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16	—	—	2.00E+00	µg/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.4	—	—	2.00E+00	µg/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.5	—	—	2.00E+00	µg/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	27.5	—	—	2.00E+00	µg/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	29.9	—	—	2.00E+00	µg/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	55.4	—	—	2.00E+00	µg/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	54	—	—	2.00E+00	µg/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	53.8	—	—	2.00E+00	µg/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	64	—	—	2.00E+00	µg/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	87.3	—	—	2.00E+00	µg/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	309	—	—	2.00E+00	µg/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00145	2.50E-03	4.50E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00321	2.60E-03	4.10E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00918	3.50E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0054	3.88E-03	3.41E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0155	9.33E-03	3.05E-02	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00668	5.12E-03	3.72E-02	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00689	5.56E-03	2.27E-02	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0226	1.26E-02	2.44E-02	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.000572	6.71E-03	3.86E-02	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00268	3.36E-03	2.68E-02	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0042	3.80E-03	4.00E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00257	2.20E-03	3.90E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00316	2.00E-03	3.10E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00011	1.76E-03	3.44E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00335	7.15E-03	3.39E-02	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.00162	6.68E-03	2.98E-02	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00956	9.92E-03	2.37E-02	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00743	4.01E-03	2.61E-02	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.005	4.99E-03	2.80E-02	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00631	5.71E-03	3.10E-02	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0231	1.01E-02	3.34E-02	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000675	3.26E-03	3.38E-02	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.15	1.40E+00	3.80E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.932	1.30E+00	4.40E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.92	1.70E+00	5.70E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.83	1.41E+00	4.17E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.35	1.57E+00	4.11E+00	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.59	1.14E+00	4.04E+00	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-3	1.19E+00	3.15E+00	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.752	1.21E+00	3.52E+00	—	pCi/L	U	U	174120	GF06100GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.596	1.13E+00	4.04E+00	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.855	1.10E+00	4.17E+00	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.201	1.20E+00	3.90E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.618	1.20E+00	4.20E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.272	1.10E+00	3.70E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.246	1.09E+00	3.61E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.16	1.20E+00	3.64E+00	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.496	9.07E-01	2.82E+00	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.422	1.16E+00	3.83E+00	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.742	1.22E+00	4.61E+00	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	2.14	1.66E+00	3.91E+00	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.274	1.29E+00	4.68E+00	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.09	1.15E+00	3.33E+00	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.643	9.42E-01	3.62E+00	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.67	1.20E+00	4.10E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.25	1.10E+00	3.10E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.109	1.70E+00	5.70E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.411	1.45E+00	4.86E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.88	1.37E+00	4.94E+00	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.767	9.92E-01	3.52E+00	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.924	1.41E+00	4.52E+00	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.69	1.44E+00	3.84E+00	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.62	1.19E+00	4.07E+00	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.553	8.58E-01	3.18E+00	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.686	9.00E-01	2.70E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.247	1.20E+00	3.70E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.362	1.10E+00	3.80E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.66	1.10E+00	2.77E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0275	1.46E+00	4.73E+00	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.8	1.52E+00	3.66E+00	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.66	1.15E+00	3.56E+00	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.26	1.26E+00	5.19E+00	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	3.13	1.21E+00	5.41E+00	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.14	1.10E+00	4.09E+00	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	9.63E-01	3.88E+00	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.774	1.42E+00	4.23E+00	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	127	1.50E+02	3.50E+02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	109	9.70E+01	3.20E+02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88.5	5.60E+01	3.00E+02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.7	4.70E+01	2.29E+02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62	5.77E+01	1.60E+02	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	54.7	3.93E+01	2.05E+02	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	95.8	8.46E+01	4.13E+02	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	97.8	7.53E+01	2.88E+02	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	85.5	6.35E+01	2.45E+02	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	51	1.23E+02	2.19E+02	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	126	7.20E+01	2.40E+02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	95.4	6.60E+01	3.40E+02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.2	5.70E+01	1.90E+02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.3	8.95E+01	2.71E+02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	63.4	7.37E+01	3.28E+02	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	76.1	6.00E+01	2.13E+02	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.5	7.29E+01	3.21E+02	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	137	9.94E+01	4.47E+02	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	71.8	6.36E+01	2.05E+02	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	268	1.99E+02	4.86E+02	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.3	5.70E+01	2.21E+02	—	pCi/L	U	U	155264	GU0601GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	70.2	2.30E+02	2.74E+02	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	0.542	1.53E-01	5.69E-01	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Iodine-129	<	0.107	1.28E-01	4.51E-01	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	0.0688	1.79E-01	6.66E-01	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Iodine-129	<	0.0398	5.33E-01	1.89E+00	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	21.6	1.20E+01	3.60E+01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.7	1.20E+01	3.30E+01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.883	1.10E+01	3.60E+01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-8.03	9.98E+00	3.24E+01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.32	9.56E+00	3.16E+01	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-1.98	9.43E+00	2.88E+01	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.14	7.42E+00	2.13E+01	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.7	7.96E+00	2.59E+01	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	16.9	1.12E+01	2.86E+01	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.35	8.14E+00	2.90E+01	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12	9.20E+00	3.00E+01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.57	9.60E+00	3.20E+01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.03	1.00E+01	3.20E+01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.08	8.44E+00	2.53E+01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	22.1	1.16E+01	2.21E+01	—	pCi/L	UI	R	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-0.781	9.61E+00	2.72E+01	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.74	8.88E+00	2.84E+01	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.39	1.08E+01	3.46E+01	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-6.15	8.87E+00	2.78E+01	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.15	9.82E+00	2.99E+01	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.69	8.06E+00	2.73E+01	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.1	9.34E+00	3.32E+01	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00388	6.70E-03	2.30E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00205	6.20E-03	3.80E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00195	2.00E-03	3.40E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00483	6.24E-03	3.09E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	1.83E-03	2.55E-02	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00201	5.32E-03	2.81E-02	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.01	9.38E-03	2.75E-02	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00383	3.83E-03	1.84E-02	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0	3.87E-03	2.63E-02	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00171	3.81E-03	1.64E-02	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00525	5.30E-03	2.10E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00362	6.80E-03	3.30E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00553	3.20E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00321	5.07E-03	3.08E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00554	5.54E-03	2.58E-02	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0	6.42E-03	2.40E-02	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00216	1.63E-02	2.37E-02	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00167	2.89E-03	1.60E-02	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00537	4.01E-03	1.72E-02	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00731	4.49E-03	1.75E-02	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00356	6.17E-03	4.27E-02	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00243	4.20E-03	5.04E-02	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00582	3.40E-03	3.10E-02	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	2.90E-03	4.40E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0039	4.80E-03	3.20E-02	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00161	3.60E-03	2.84E-02	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	3.65E-03	2.83E-02	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0	4.02E-03	3.11E-02	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.005	6.13E-03	1.83E-02	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00191	4.28E-03	2.14E-02	—	pCi/L	U	U	174120	GF06100GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.00274	2.74E-03	3.06E-02	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0017	4.51E-03	1.91E-02	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00175	3.00E-03	2.80E-02	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00181	4.80E-03	3.90E-02	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	4.50E-03	3.00E-02	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00802	5.79E-03	2.82E-02	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00184	4.12E-03	2.86E-02	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00514	3.84E-03	2.66E-02	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00432	8.08E-03	1.58E-02	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00334	2.36E-03	1.87E-02	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0	4.38E-03	2.00E-02	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00365	5.78E-03	2.04E-02	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00356	7.96E-03	4.69E-02	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00727	5.43E-03	4.25E-02	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.41	1.80E+01	6.40E+01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	9.93	1.40E+01	4.80E+01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-23.5	1.70E+01	5.40E+01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	41.9	1.81E+01	6.08E+01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	20.3	1.13E+01	4.28E+01	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	14.5	1.95E+01	3.17E+01	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-48.6	1.81E+01	5.14E+01	—	pCi/L	U	U, J	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-6.21	1.53E+01	4.84E+01	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	15.5	1.95E+01	3.84E+01	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	47.5	1.31E+01	6.03E+01	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.9	1.50E+01	4.60E+01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.4	2.00E+01	4.10E+01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	0.491	1.40E+01	4.90E+01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-4.35	1.64E+01	5.39E+01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-15.3	1.73E+01	5.53E+01	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-9.18	1.46E+01	4.20E+01	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	16.3	1.38E+01	4.83E+01	—	pCi/L	U	J, U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.3	2.08E+01	5.14E+01	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	21.3	1.33E+01	5.49E+01	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	26.7	1.78E+01	3.11E+01	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	12.7	1.66E+01	3.69E+01	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21	2.13E+01	4.12E+01	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.256	2.00E-01	6.90E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.369	2.30E-01	7.40E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.177	2.00E-01	7.10E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.467	2.30E-01	6.90E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.04	1.10E+00	3.10E+00	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.975	1.30E+00	4.60E+00	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.976	1.80E+00	5.50E+00	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.694	1.33E+00	4.55E+00	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.04	1.19E+00	4.20E+00	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.432	9.28E-01	3.22E+00	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.28	1.31E+00	4.62E+00	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.173	1.19E+00	3.29E+00	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.963	1.07E+00	4.50E+00	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.635	9.67E-01	3.54E+00	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.84	1.20E+00	2.90E+00	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.59	1.30E+00	4.10E+00	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.49	1.40E+00	3.10E+00	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.927	1.33E+00	3.88E+00	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.948	1.28E+00	3.91E+00	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.338	1.11E+00	3.52E+00	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.569	7.58E-01	2.69E+00	—	pCi/L	U	U	181132	GU07020GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.816	1.40E+00	5.10E+00	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.571	1.21E+00	4.42E+00	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.21	1.11E+00	4.15E+00	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0968	9.90E-01	3.69E+00	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.168	9.71E-01	3.60E+00	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0372	5.10E-02	1.70E-01	—	pCi/L	U	U	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.195	1.20E-01	4.00E-01	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0166	1.10E-01	4.40E-01	—	pCi/L	U	U	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0452	1.13E-01	4.38E-01	—	pCi/L	U	U	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00451	9.66E-02	3.65E-01	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0372	8.66E-02	3.50E-01	—	pCi/L	U	U	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	—	0.357	1.13E-01	3.40E-01	—	pCi/L	—	J	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.119	7.83E-02	3.54E-01	—	pCi/L	U	U	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.00919	1.11E-01	4.23E-01	—	pCi/L	U	U	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.00111	7.81E-02	3.15E-01	—	pCi/L	U	U	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0968	6.70E-02	2.20E-01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0634	1.20E-01	4.70E-01	—	pCi/L	U	U	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0715	1.20E-01	4.50E-01	—	pCi/L	U	U	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.24	8.04E-02	3.85E-01	—	pCi/L	U	U	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.107	5.37E-02	2.50E-01	—	pCi/L	U	U	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.289	1.41E-01	4.44E-01	—	pCi/L	U	U	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0885	1.09E-01	4.21E-01	—	pCi/L	U	U	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0506	9.75E-02	3.63E-01	—	pCi/L	U	U	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.212	1.10E-01	3.52E-01	—	pCi/L	U	U	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.214	7.01E-02	3.19E-01	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0054	8.62E-02	3.61E-01	—	pCi/L	U	U	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.201	1.11E-01	4.46E-01	—	pCi/L	U	U	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	2.87E-01	2.87E-01	—	pCi/L	U	U	08-1239	CASA-08-12868	UMTL
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.09579	2.87E-01	2.87E-01	—	pCi/L	U	U	08-651	CASA-08-10566	UMTL
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	2.87E-01	2.87E-01	—	pCi/L	U	U	08-206	CASA-08-7427	UMTL
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.28737	2.87E-01	2.87E-01	—	pCi/L	—	U	2384	UU07080GR10A01	UMTL
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.06386	2.87E-01	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10A01	UMTL
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	LLEE	Tritium	<	0.25544	2.87E-01	2.87E-01	—	pCi/L	—	U	2357	UU07060GR10A20	UMTL
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.12772	2.87E-01	2.87E-01	—	pCi/L	—	U	2314	UU07020GR10A01	UMTL
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.09579	2.87E-01	2.87E-01	—	pCi/L	—	U	2277	UU06100GR10A01	UMTL
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	LLEE	Tritium	<	0.03193	2.87E-01	2.87E-01	—	pCi/L	—	U	2277	UU06100GR10A90	UMTL
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.51088	2.87E-01	2.87E-01	—	pCi/L	—	U	2230	UU06050GR10A01	UMTL
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.54281	2.87E-01	2.87E-01	—	pCi/L	—	U	2176	UU0601GR10A01	UMTL
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	LLEE	Tritium	<	-0.12772	2.87E-01	2.87E-01	—	pCi/L	—	U	2148	UU0511GR10A01	UMTL
R-10a	6371	690	7/30/2005	WG	UF	CS	—	Rad	LLEE	Tritium	<	0.22351	2.87E-01	2.87E-01	—	pCi/L	—	U	2098	UU0508GR10A01	UMTL
R-10a	6371	690	7/19/2005	WG	UF	CS	—	Rad	LLEE	Tritium	<	3.193	9.58E+00	1.28E+01	—	pCi/L	—	U	2090	UU0507GR10A01	UMTL
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.48	1.10E-01	8.60E-02	—	pCi/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.42	1.00E-01	9.00E-02	—	pCi/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.62	1.10E-01	5.90E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.61	1.31E-01	5.12E-02	—	pCi/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.69	1.16E-01	3.24E-02	—	pCi/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	1.73	1.18E-01	3.14E-02	—	pCi/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.79	1.15E-01	5.39E-02	—	pCi/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.87	1.20E-01	5.35E-02	—	pCi/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Uranium-234	—	1.75	1.16E-01	4.08E-02	—	pCi/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	2.2	1.40E-01	5.72E-02	—	pCi/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.47	1.60E-01	2.40E-01	—	pCi/L	—	—	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.56	1.10E-01	8.00E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.62	1.20E-01	7.30E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.78	1.46E-01	5.74E-02	—	pCi/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.67	1.17E-01	3.47E-02	—	pCi/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	1.61	1.12E-01	3.23E-02	—	pCi/L	—	—	188307	GU07060GR10A20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.76	1.15E-01	5.74E-02	—	pCi/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.91	1.25E-01	4.01E-02	—	pCi/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Uranium-234	—	1.8	1.23E-01	4.94E-02	—	pCi/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.28	1.48E-01	6.33E-02	—	pCi/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.89	2.11E-01	1.26E-01	—	pCi/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.66	1.36E-01	8.09E-02	—	pCi/L	—	—	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.065	1.50E-02	4.40E-02	—	pCi/L	—	—	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0406	1.20E-02	4.50E-02	—	pCi/L	U	U	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0431	1.10E-02	3.50E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0734	2.03E-02	4.37E-02	—	pCi/L	—	J	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0394	1.28E-02	4.34E-02	—	pCi/L	U	U	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.103	1.86E-02	4.20E-02	—	pCi/L	—	J	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0345	1.06E-02	5.50E-02	—	pCi/L	U	U	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0824	1.84E-02	4.51E-02	—	pCi/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.128	2.00E-02	3.44E-02	—	pCi/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.105	2.13E-02	4.82E-02	—	pCi/L	—	J	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0569	2.60E-02	1.30E-01	—	pCi/L	U	U	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0586	1.40E-02	4.00E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0598	1.40E-02	4.40E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0596	1.94E-02	4.91E-02	—	pCi/L	—	J	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0541	1.31E-02	4.64E-02	—	pCi/L	—	J	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0672	1.43E-02	4.32E-02	—	pCi/L	—	J	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0669	1.54E-02	5.86E-02	—	pCi/L	—	J	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.109	1.76E-02	3.39E-02	—	pCi/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.114	1.99E-02	4.17E-02	—	pCi/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0525	1.70E-02	5.34E-02	—	pCi/L	U	U	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.108	4.03E-02	6.12E-02	—	pCi/L	—	J	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.128	2.31E-02	6.09E-02	—	pCi/L	—	J	151145	GU0511GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.827	6.60E-02	5.20E-02	—	pCi/L	—	J	08-1238	CASA-08-12869	GELC
R-10a	6371	690	2/19/2008	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.818	6.70E-02	5.30E-02	—	pCi/L	—	—	08-652	CASA-08-10564	GELC
R-10a	6371	690	11/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.935	6.90E-02	3.90E-02	—	pCi/L	—	—	08-191	CASA-08-7428	GELC
R-10a	6371	690	8/15/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.979	8.87E-02	6.84E-02	—	pCi/L	—	—	191714	GF07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.97	7.36E-02	4.32E-02	—	pCi/L	—	—	188307	GF07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.882	6.76E-02	4.18E-02	—	pCi/L	—	—	188307	GF07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.93	6.86E-02	3.82E-02	—	pCi/L	—	—	181132	GF07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.09	7.79E-02	5.69E-02	—	pCi/L	—	—	174120	GF06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	F	CS	FD	Rad	HASL-300	Uranium-238	—	1.03	7.44E-02	4.34E-02	—	pCi/L	—	—	174120	GF06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.24	8.80E-02	6.08E-02	—	pCi/L	—	—	167437	GF06050GR10A01	GELC
R-10a	6371	690	5/27/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.622	8.60E-02	1.50E-01	—	pCi/L	—	J	08-1238	CASA-08-12868	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.898	6.90E-02	4.70E-02	—	pCi/L	—	—	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.851	6.90E-02	4.90E-02	—	pCi/L	—	—	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.993	9.32E-02	7.67E-02	—	pCi/L	—	—	191714	GU07080GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.946	7.36E-02	4.62E-02	—	pCi/L	—	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.888	6.85E-02	4.30E-02	—	pCi/L	—	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.01	7.48E-02	4.07E-02	—	pCi/L	—	—	181132	GU07020GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.09	7.69E-02	4.27E-02	—	pCi/L	—	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Rad	HASL-300	Uranium-238	—	1.02	7.71E-02	5.25E-02	—	pCi/L	—	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.29	9.40E-02	6.73E-02	—	pCi/L	—	—	167437	GU06050GR10A01	GELC
R-10a	6371	690	2/1/2006	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.51	1.25E-01	7.08E-02	—	pCi/L	—	—	155264	GU0601GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.53	8.93E-02	5.73E-02	—	pCi/L	—	J	151145	GU0511GR10A01	GELC
R-10a	6371	690	2/19/2008	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.88	—	—	1.30E+00	µg/L	J	J	08-652	CASA-08-10566	GELC
R-10a	6371	690	11/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.30E+00	µg/L	U	UJ	08-191	CASA-08-7427	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	1.42	—	—	1.25E+00	µg/L	J	J-, U	191714	GU07080GR10A01	GELC
R-10a	6371	690	8/15/2007	WG	UF	CS	FB	Voa	SW-846:8260B	Acetone	—	2.08	—	—	1.25E+00	µg/L	J	J-	191714	GU07080GR10A01-FB	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	1.85	—	—	1.25E+00	µg/L	J	—	188307	GU07060GR10A01	GELC
R-10a	6371	690	6/19/2007	WG	UF	CS	FD	Voa	SW-846:8260B	Acetone	—	1.61	—	—	1.25E+00	µg/L	J	—	188307	GU07060GR10A20	GELC
R-10a	6371	690	2/20/2007	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	181132	GU07020GR10A01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-10a	6371	690	10/12/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	3.49	—	—	1.25E+00	µg/L	J	—	174120	GU06100GR10A01	GELC
R-10a	6371	690	10/12/2006	WG	UF	CS	FD	Voa	SW-846:8260B	Acetone	—	4.28	—	—	1.25E+00	µg/L	J	—	174120	GU06100GR10A90	GELC
R-10a	6371	690	7/17/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	167437	GU06060GR10A01	GELC
R-10a	6371	690	2/9/2006	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	—	2.7	—	—	1.25E+00	µg/L	J	—	155860	GU0602GR10A01	GELC
R-10a	6371	690	11/30/2005	WG	UF	CS	—	Voa	SW-846:8260B	Acetone	<	5	—	—	1.25E+00	µg/L	U	—	151145	GU0511GR10A01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	31.1	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	32.2	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	1	—	—	7.30E-01	mg/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	<	78.5	—	—	7.30E-01	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	15.2	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	14.2	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.88	—	—	7.25E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	2.64	—	—	7.25E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.06	—	—	7.25E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	3.84	—	—	7.25E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	10.2	—	—	7.25E-01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.62	—	—	7.25E-01	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.18	—	—	7.25E-01	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	5.08	—	—	7.25E-01	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	10.9	—	—	7.25E-01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3	—	4.15	—	—	7.25E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3	—	3.27	—	—	7.25E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	165	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	165	—	—	7.30E-01	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	74.3	—	—	7.30E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	72.7	—	—	7.30E-01	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	<	230	—	—	7.30E-01	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	194	—	—	7.25E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	91.5	—	—	7.25E-01	mg/L	—	—	187921	GF070600PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	154	—	—	7.25E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	152	—	—	7.25E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	222	—	—	7.25E-01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	157	—	—	7.25E-01	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	158	—	—	7.25E-01	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	147	—	—	7.25E-01	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	249	—	—	7.25E-01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	157	—	—	7.25E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	159	—	—	7.25E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.17	—	—	6.00E-02	mg/L	—	J-	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.082	—	—	3.00E-02	mg/L	—	J-	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.036	—	—	3.00E-02	mg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.06	—	—	3.00E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.128	—	—	6.00E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.118	—	—	3.00E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.132	—	—	3.00E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.092	—	—	3.00E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.092	—	—	3.00E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.135	—	—	1.00E-02	mg/L	—	J-, U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.241	—	—	1.00E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.309	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.288	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.085	—	—	1.00E-02	mg/L	—	U	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.104	—	—	1.00E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.281	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.283	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.082	—	—	1.00E-02	mg/L	—	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.133	—	—	6.70E-02	mg/L	J	J	08-1215	CASA-08-12815	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.133	—	—	6.70E-02	mg/L	J	J	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.074	—	—	6.60E-02	mg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	0.093	—	—	6.60E-02	mg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.01	—	—	6.60E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	1.02	—	—	6.60E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	3.06	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	3.03	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	4.1	—	—	6.60E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	—	Geninorg	EPA:300.0	Bromide	—	3.85	—	—	1.32E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	4.12	—	—	6.60E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	FD	Geninorg	EPA:300.0	Bromide	—	3.94	—	—	1.32E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	4.05	—	—	6.60E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	4	—	—	6.60E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.28	—	—	6.60E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	5.19	—	—	1.32E-01	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	5.11	—	—	1.32E-01	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	1.58	—	—	6.60E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	5.12	—	—	1.32E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:300.0	Bromide	—	5.02	—	—	1.32E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.4	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	33.1	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	19.1	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.6	—	—	3.00E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	40.1	—	—	3.00E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.5	—	—	3.00E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	32.9	—	—	3.00E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.3	—	—	3.60E-02	mg/L	—	—	187921	GF070600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	38.2	—	—	3.60E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.60E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	28.3	—	—	3.60E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	43.1	—	—	3.60E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.8	—	—	3.60E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	29.9	—	—	3.60E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:200.7	Calcium	—	29	—	—	3.60E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	36.6	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.0559	—	—	3.00E-02	mg/L	J	J	08-1215	CASA-08-12819	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	30.9	—	—	3.00E-02	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	34.4	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Calcium	—	0.241	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	27	—	—	3.00E-02	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.5	—	—	3.00E-02	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	43.7	—	—	3.00E-02	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.7	—	—	3.00E-02	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	32.6	—	—	3.00E-02	mg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.5	—	—	3.60E-02	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	40.5	—	—	3.60E-02	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.60E-02	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	3.60E-02	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.7	—	—	3.60E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	30.3	—	—	3.60E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	29.7	—	—	3.60E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:200.7	Calcium	—	30.2	—	—	3.60E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	14.2	—	—	6.60E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	14.2	—	—	6.60E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	346	—	—	3.30E+00	mg/L	—	—	08-636	CASA-08-10848	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	343	—	—	3.30E+00	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.3	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	20.6	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.3	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	18.3	—	—	6.60E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.9	—	—	1.32E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	19	—	—	1.32E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	129	—	—	6.60E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	142	—	—	6.60E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	21.9	—	—	1.32E-01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	15.1	—	—	6.60E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	15.2	—	—	6.60E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	24.7	—	—	1.32E-01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	15.3	—	—	6.60E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:300.0	Chloride	—	15	—	—	6.60E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0133	—	—	1.50E-03	mg/L	—	J	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0151	—	—	1.50E-03	mg/L	—	J	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00316	—	—	1.50E-03	mg/L	J	JN-	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0022	—	—	1.50E-03	mg/L	J	JN-	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00473	—	—	1.50E-03	mg/L	J	JN-	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0103	—	—	1.50E-03	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0245	—	—	1.50E-03	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00383	—	—	1.50E-03	mg/L	J	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00171	—	—	1.50E-03	mg/L	J	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00729	—	—	1.50E-03	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0132	—	—	1.50E-03	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00425	—	—	1.50E-03	mg/L	J	JN-	187921	GU070600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00684	—	—	1.50E-03	mg/L	—	JN-	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0111	—	—	1.50E-03	mg/L	—	J	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.017	—	—	1.50E-03	mg/L	—	J	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00185	—	—	1.50E-03	mg/L	J	JN-	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00602	—	—	1.50E-03	mg/L	—	JN-	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00227	—	—	1.50E-03	mg/L	J	JN-	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	1.50E-03	mg/L	U	UJ	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.678	—	—	3.30E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.682	—	—	3.30E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.144	—	—	3.30E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.14	—	—	3.30E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.843	—	—	3.30E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.818	—	—	3.30E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.723	—	—	3.30E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.72	—	—	3.30E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.879	—	—	3.30E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.946	—	—	6.60E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.887	—	—	3.30E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.909	—	—	3.30E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	FD	Geninorg	EPA:300.0	Fluoride	—	0.936	—	—	3.30E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	FD	Geninorg	EPA:300.0	Fluoride	—	0.938	—	—	6.60E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.655	—	—	3.30E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.64	—	—	3.30E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.753	—	—	3.30E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.631	—	—	3.30E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.612	—	—	3.30E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.857	—	—	3.30E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.622	—	—	3.30E-02	mg/L	—	—	166359	GU060600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.63	—	—	3.30E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	124	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	127	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.4	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	59.4	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	125	—	—	4.25E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	127	—	—	4.25E-01	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	147	—	—	4.40E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	146	—	—	4.40E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	104	—	—	4.40E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	103	—	—	4.40E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	162	—	—	8.50E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	117	—	—	8.50E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SM:A2340B	Hardness	—	114	—	—	8.50E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	110	—	—	8.50E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	141	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	123	—	—	3.50E-01	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	116	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Geninorg	SM:A2340B	Hardness	—	1.1	—	—	4.30E-01	mg/L	J	J	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	90.2	—	—	4.30E-01	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	166	—	—	4.30E-01	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	126	—	—	4.25E-01	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	126	—	—	4.25E-01	mg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	154	—	—	4.40E-01	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	154	—	—	4.40E-01	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	105	—	—	4.40E-01	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	106	—	—	4.40E-01	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	181	—	—	8.50E-02	mg/L	—	—	174497	GU061000PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	8.50E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	113	—	—	8.50E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	8.50E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.6	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10.8	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.85	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	2.88	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	8.50E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	12.6	—	—	8.50E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.6	—	—	8.50E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10.8	—	—	8.50E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	8.50E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.88	—	—	8.50E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	7.95	—	—	8.50E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.3	—	—	8.50E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.84	—	—	8.50E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	9.56	—	—	8.50E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:200.7	Magnesium	—	9.16	—	—	8.50E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	11.1	—	—	8.50E-02	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.43	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Magnesium	—	0.113	—	—	8.50E-02	mg/L	J	J	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	5.52	—	—	8.50E-02	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.4	—	—	8.50E-02	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	13.9	—	—	8.50E-02	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	8.50E-02	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	8.50E-02	mg/L	—	—	192146	GU070800PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.9	—	—	8.50E-02	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	12.9	—	—	8.50E-02	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.23	—	—	8.50E-02	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	8.37	—	—	8.50E-02	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.9	—	—	8.50E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	9.7	—	—	8.50E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	9.46	—	—	8.50E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:200.7	Magnesium	—	9.65	—	—	8.50E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.455	—	—	5.00E-02	mg/L	—	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.39	—	—	1.00E-02	mg/L	—	J	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.0785	—	—	5.00E-02	mg/L	J	J-	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.12	—	—	5.00E-02	mg/L	J	J-	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.76	—	—	5.00E-02	mg/L	—	J-	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.765	—	—	5.00E-02	mg/L	—	J-	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.27	—	—	5.00E-02	mg/L	—	J-	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.06	—	—	5.00E-02	mg/L	—	J-	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.264	—	—	1.00E-02	mg/L	—	J-	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.294	—	—	1.00E-02	mg/L	—	J-	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.814	—	—	1.00E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.782	—	—	1.00E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	770	—	—	2.80E+00	mg/L	—	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	RE	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1030	—	—	7.00E+00	mg/L	H	J	176956	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.978	—	—	1.40E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.92	—	—	1.40E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.664	—	—	1.40E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.985	—	—	1.40E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.857	—	—	1.40E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.874	—	—	1.40E-02	mg/L	—	—	166359	GU060600PSFS90	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.596	—	—	1.40E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.647	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.656	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0815	—	—	5.00E-02	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.0806	—	—	5.00E-02	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.86	—	—	2.00E-01	µg/L	—	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	1.94	—	—	2.00E-01	µg/L	—	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	2.88	—	—	2.50E-01	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	2.78	—	—	2.50E-01	µg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	40	—	—	4.00E+01	µg/L	U	UJ	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.989	—	—	1.00E-01	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:314.0	Perchlorate	—	49	—	—	4.00E+01	µg/L	J	J	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	1.04	—	—	1.00E-01	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	20	—	—	2.00E+01	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.776	—	—	5.00E-02	µg/L	—	J-	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	0.812	—	—	5.00E-02	µg/L	—	J-	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4.00E+00	µg/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.788	—	—	1.00E-01	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	—	6.36	—	—	4.00E+00	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.702	—	—	5.00E-02	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW846 6850	Perchlorate	—	0.684	—	—	5.00E-02	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	—	—	—	Geninorg	Field	pH	—	8.5	—	—	—	SU	—	—	0	FU070800PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	—	—	—	Geninorg	Field	pH	—	8.06	—	—	—	SU	—	—	0	FU070600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.85	—	—	1.00E-02	SU	H	J-	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.78	—	—	1.00E-02	SU	H	J-	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8	—	—	1.00E-02	SU	H	J-	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	7.94	—	—	1.00E-02	SU	H	J-	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	9.13	—	—	1.00E-02	SU	H	J-	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:150.1	pH	—	9.11	—	—	1.00E-02	SU	H	J-	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.45	—	—	1.00E-02	SU	H	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.45	—	—	1.00E-02	SU	H	J	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.66	—	—	1.00E-02	SU	H	J	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.71	—	—	1.00E-02	SU	H	J	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.4	—	—	1.00E-02	SU	H	J	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.3	—	—	1.00E-02	SU	H	J	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.84	—	—	1.00E-02	SU	H	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.45	—	—	1.00E-02	SU	H	J	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:150.1	pH	—	8.42	—	—	1.00E-02	SU	H	J	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	pH	—	8.48	—	—	—	SU	—	—	0	CASA-08-12814	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	Field	pH	—	8.08	—	—	—	SU	—	—	0	CASA-08-10849	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	Field	pH	—	8.84	—	—	—	SU	—	—	0	CASA-08-8653	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.82	—	—	1.00E-02	SU	H	J	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	Field	pH	—	8.7	—	—	—	SU	—	—	0	FU061000PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.41	—	—	1.00E-02	SU	H	J	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	Field	pH	—	8.36	—	—	—	SU	—	—	0	FU060600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:150.1	pH	—	8.37	—	—	1.00E-02	SU	H	J	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	Field	pH	—	8.25	—	—	—	SU	—	—	0	FN060500PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	16.6	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	17	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	75.1	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	60.8	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	20.1	—	—	5.00E-02	mg/L	N	J+	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	19.4	—	—	5.00E-02	mg/L	N	J+	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.6	—	—	5.00E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	24.9	—	—	5.00E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.2	—	—	5.00E-02	mg/L	—	—	187921	GF070600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	12.1	—	—	5.00E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	19.1	—	—	5.00E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	17.4	—	—	5.00E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.76	—	—	5.00E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.64	—	—	5.00E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	9.38	—	—	5.00E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:200.7	Potassium	—	14.1	—	—	5.00E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.8	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	16.1	—	—	5.00E-02	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	118	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Potassium	—	0.501	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	83.7	—	—	5.00E-02	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	20.9	—	—	5.00E-02	mg/L	N	J+	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	20.4	—	—	5.00E-02	mg/L	N	J+	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.8	—	—	5.00E-02	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	24.7	—	—	5.00E-02	mg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.7	—	—	5.00E-02	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	12.7	—	—	5.00E-02	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.9	—	—	5.00E-02	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	15.2	—	—	5.00E-02	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.98	—	—	5.00E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.48	—	—	5.00E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	10.9	—	—	1.00E+00	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:200.7	Potassium	—	14.3	—	—	5.00E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	194	—	—	1.60E-01	mg/L	—	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide	—	195	—	—	1.60E-01	mg/L	—	J	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	225	—	—	1.60E-01	mg/L	—	J	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide	—	224	—	—	1.60E-01	mg/L	—	J	187921	GF070600PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	183	—	—	1.60E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide	—	190	—	—	1.60E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	153	—	—	1.60E-01	mg/L	—	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	165	—	—	1.60E-01	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide	—	161	—	—	1.60E-01	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	180	—	—	1.60E-01	mg/L	—	J	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	164	—	—	1.60E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:6010B	Silicon Dioxide	—	164	—	—	6.40E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	41.1	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	42	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	245	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	216	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.8	—	—	4.50E-02	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	54.9	—	—	4.50E-02	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.6	—	—	4.50E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	53.5	—	—	4.50E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.9	—	—	4.50E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	60.1	—	—	4.50E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	75.5	—	—	4.50E-02	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	69.5	—	—	4.50E-02	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	55	—	—	4.50E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	35	—	—	4.50E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	34.1	—	—	4.50E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:200.7	Sodium	—	41.4	—	—	4.50E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	45.6	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	0.287	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12819	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	39.7	—	—	4.50E-02	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	341	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10849	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Geninorg	SW-846:6010B	Sodium	—	1.81	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	251	—	—	4.50E-02	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.1	—	—	4.50E-02	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	57.1	—	—	4.50E-02	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.4	—	—	4.50E-02	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	53.3	—	—	4.50E-02	mg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.2	—	—	4.50E-02	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	63.4	—	—	4.50E-02	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65	—	—	4.50E-02	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	62.7	—	—	4.50E-02	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.8	—	—	4.50E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	34.4	—	—	4.50E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	1080	—	—	9.00E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:200.7	Sodium	—	42.3	—	—	4.50E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	—	—	—	Geninorg	Field	Specific Conductance	—	478	—	—	—	µS/cm	—	—	0	FU070800PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	—	—	—	Geninorg	Field	Specific Conductance	—	403	—	—	—	µS/cm	—	—	0	FU070600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	441	—	—	1.00E+00	µS/cm	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	441	—	—	1.00E+00	µS/cm	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	1400	—	—	1.00E+00	µS/cm	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	1370	—	—	1.00E+00	µS/cm	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1.00E+00	µS/cm	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	552	—	—	1.00E+00	µS/cm	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	534	—	—	1.00E+00	µS/cm	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	536	—	—	1.00E+00	µS/cm	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	503	—	—	1.00E+00	µS/cm	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	500	—	—	1.00E+00	µS/cm	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	780	—	—	1.00E+00	µS/cm	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	816	—	—	1.00E+00	µS/cm	—	—	181199	GF070200PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	528	—	—	1.00E+00	µS/cm	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	395	—	—	1.00E+00	µS/cm	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	398	—	—	1.00E+00	µS/cm	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	471	—	—	—	µS/cm	—	—	0	CASA-08-12814	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	Field	Specific Conductance	—	1028	—	—	—	µS/cm	—	—	0	CASA-08-10849	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	580	—	—	—	µS/cm	—	—	0	CASA-08-8653	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	521	—	—	—	µS/cm	—	—	0	FU061000PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	581	—	—	1.00E+00	µS/cm	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	385	—	—	—	µS/cm	—	—	0	FU060600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	402	—	—	1.00E+00	µS/cm	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	399	—	—	1.00E+00	µS/cm	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	Field	Specific Conductance	—	359	—	—	—	µS/cm	—	—	0	FN060500PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	34.9	—	—	1.00E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	34.8	—	—	1.00E-01	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13	—	—	1.00E-01	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	12.5	—	—	1.00E-01	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	41.8	—	—	5.00E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	42	—	—	5.00E-01	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	53.8	—	—	1.00E+00	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	53.8	—	—	1.00E+00	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.6	—	—	1.00E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	17.2	—	—	2.00E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	17.6	—	—	1.00E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	17.5	—	—	1.00E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	FD	Geninorg	EPA:300.0	Sulfate	—	17.6	—	—	1.00E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	RE	FD	Geninorg	EPA:300.0	Sulfate	—	17.4	—	—	2.00E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.5	—	—	1.00E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	11.6	—	—	1.00E-01	mg/L	—	—	181199	GF070200PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.7	—	—	1.00E-01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.9	—	—	1.00E-01	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	17	—	—	1.00E-01	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.2	—	—	1.00E-01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	17	—	—	1.00E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:300.0	Sulfate	—	16.9	—	—	1.00E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	11.2	—	—	2.30E+00	mg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	8.6	—	—	1.10E+00	mg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	19	—	—	1.10E+00	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	15	—	—	1.10E+00	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.8	—	—	1.14E+00	mg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	4.8	—	—	1.14E+00	mg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	3.5	—	—	2.85E+00	mg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	2.8	—	—	2.28E+00	mg/L	J	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	1.75	—	—	1.43E+00	mg/L	J	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:160.2	Suspended Sediment Concentration	—	7.63	—	—	7.13E-01	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	—	—	—	Geninorg	Field	Temperature	—	18.9	—	—	—	deg C	—	—	0	FU070800PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	—	—	—	Geninorg	Field	Temperature	—	16.6	—	—	—	deg C	—	—	0	FU070600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	Temperature	—	21.6	—	—	—	deg C	—	—	0	CASA-08-12814	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	Field	Temperature	—	7.8	—	—	—	deg C	—	—	0	CASA-08-10849	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	Field	Temperature	—	9.9	—	—	—	deg C	—	—	0	CASA-08-8653	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	Field	Temperature	—	13	—	—	—	deg C	—	—	0	FU061000PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	Field	Temperature	—	19	—	—	—	deg C	—	—	0	FU060600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	Field	Temperature	—	16.3	—	—	—	deg C	—	—	0	FN060500PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	425	—	—	2.40E+00	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	424	—	—	2.40E+00	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	770	—	—	2.40E+00	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	752	—	—	2.40E+00	mg/L	—	—	08-636	CASA-08-10851	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	<	443	—	—	2.40E+00	mg/L	H	R	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	524	—	—	2.38E+00	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	520	—	—	2.38E+00	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	547	—	—	2.38E+00	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	559	—	—	2.38E+00	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	642	—	—	2.38E+00	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	606	—	—	2.38E+00	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	463	—	—	2.38E+00	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	503	—	—	2.38E+00	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	395	—	—	2.38E+00	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	398	—	—	2.38E+00	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	390	—	—	2.38E+00	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:160.1	Total Dissolved Solids	—	401	—	—	2.38E+00	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.8	—	—	2.90E-02	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.83	—	—	2.90E-02	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.02	—	—	2.90E-02	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.06	—	—	2.90E-02	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.32	—	—	1.00E-02	mg/L	—	J+	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.54	—	—	1.00E-02	mg/L	—	J+	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.32	—	—	1.00E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.82	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.84	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.13	—	—	1.00E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.496	—	—	2.90E-02	mg/L	—	J	08-1214	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.657	—	—	2.90E-02	mg/L	—	J	08-1214	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.939	—	—	2.90E-02	mg/L	—	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.696	—	—	2.90E-02	mg/L	—	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.15	—	—	2.90E-02	mg/L	—	—	08-181	CASA-08-8653	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.07	—	—	2.90E-02	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.61	—	—	2.90E-02	mg/L	—	J	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	2.14	—	—	2.90E-02	mg/L	—	J	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.66	—	—	2.90E-02	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.32	—	—	2.90E-02	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.96	—	—	1.00E-02	mg/L	—	J+	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	2.5	—	—	1.00E-02	mg/L	—	J+	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.12	—	—	1.00E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.88	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.84	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.02	—	—	1.00E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	9.56	—	—	3.30E-01	mg/L	—	—	08-1214	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	9.58	—	—	3.30E-01	mg/L	—	—	08-1214	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	20.8	—	—	6.60E-01	mg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	15.9	—	—	3.30E-01	mg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.7	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	15	—	—	3.30E-01	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.1	—	—	6.60E-01	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	14.9	—	—	3.30E-01	mg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	28.2	—	—	1.65E+00	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	25.6	—	—	1.65E+00	mg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	20.2	—	—	6.60E-01	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	21.3	—	—	6.60E-01	mg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	15.1	—	—	3.30E-01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.91	—	—	3.30E-01	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	6.79	—	—	3.30E-01	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.2	—	—	3.30E-01	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.36	—	—	2.40E-02	mg/L	—	—	08-1215	CASA-08-12815	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.69	—	—	2.40E-02	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.363	—	—	2.40E-02	mg/L	—	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.443	—	—	2.40E-02	mg/L	—	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.29	—	—	1.20E-01	mg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.15	—	—	1.20E-01	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.69	—	—	1.20E-01	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.02	—	—	1.20E-01	mg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.88	—	—	2.40E-01	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.71	—	—	2.40E-01	mg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.33	—	—	1.00E-01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.17	—	—	1.00E-01	mg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.9	—	—	1.00E-02	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.783	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.79	—	—	1.00E-02	mg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.4	—	—	1.00E-02	mg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.58	—	—	1.00E-02	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.795	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.816	—	—	1.00E-02	mg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.61	—	—	1.00E-02	mg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	4.4	—	—	2.30E+00	mg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Geninorg	EPA:160.2	Total Suspended Solids	—	8	—	—	1.10E+00	mg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	—	—	—	Geninorg	Field	Turbidity	—	1.45	—	—	—	NTU	—	—	0	FU070800PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	—	—	—	Geninorg	Field	Turbidity	—	8.09	—	—	—	NTU	—	—	0	FU070600PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Geninorg	Field	Turbidity	—	12.7	—	—	—	NTU	—	—	0	CASA-08-12814	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Geninorg	Field	Turbidity	—	42.5	—	—	—	NTU	—	—	0	CASA-08-10849	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Geninorg	Field	Turbidity	—	1.42	—	—	—	NTU	—	—	0	CASA-08-8653	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Geninorg	Field	Turbidity	—	2.74	—	—	—	NTU	—	—	0	FU061000PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Geninorg	Field	Turbidity	—	2.43	—	—	—	NTU	—	—	0	FU060600PSFS01	FLD

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Geninorg	Field	Turbidity	—	4.18	—	—	—	NTU	—	—	0	FN060500PSFS01	FLD
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	—	552	—	—	6.80E+01	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Aluminum	—	887	—	—	6.80E+01	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	—	93.7	—	—	6.80E+01	µg/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Aluminum	—	148	—	—	6.80E+01	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	204	—	—	6.80E+01	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	166	—	—	6.80E+01	µg/L	J	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	2420	—	—	6.80E+01	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	2480	—	—	6.80E+01	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	6.80E+01	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	6.80E+01	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	96.9	—	—	6.80E+01	µg/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	87.8	—	—	6.80E+01	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	107	—	—	6.80E+01	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	100	—	—	6.80E+01	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	190	—	—	6.80E+01	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	125	—	—	6.80E+01	µg/L	J	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Aluminum	—	177	—	—	6.80E+01	µg/L	J	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Aluminum	—	241	—	—	6.80E+01	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Antimony	—	0.58	—	—	5.00E-01	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Antimony	—	0.54	—	—	5.00E-01	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.5	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6020	Arsenic	—	3.4	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12817	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Arsenic	—	3.1	—	—	1.50E+00	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.9	—	—	1.50E+00	µg/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.50E+00	µg/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	6.7	—	—	1.50E+00	µg/L	—	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.8	—	—	1.50E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6020	Arsenic	—	5.9	—	—	1.50E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	10.4	—	—	6.00E+00	µg/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Arsenic	—	8.5	—	—	6.00E+00	µg/L	J	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.5	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	3.1	—	—	1.50E+00	µg/L	J	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5	—	—	1.50E+00	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	3.3	—	—	1.50E+00	µg/L	J	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.2	—	—	1.50E+00	µg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	3.9	—	—	1.50E+00	µg/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.8	—	—	1.50E+00	µg/L	—	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	6.6	—	—	1.50E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	5	—	—	1.50E+00	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	10.1	—	—	6.00E+00	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	9.6	—	—	6.00E+00	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	—	6.5	—	—	6.00E+00	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Arsenic	<	6	—	—	6.00E+00	µg/L	U	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	75.7	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	77.1	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12817	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	79.6	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	66.2	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	92.1	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Barium	—	87.9	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	81.8	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	82.9	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	106	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	73.4	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Barium	—	70.5	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	94.7	—	—	1.00E+00	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	72.5	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Barium	—	70.5	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Barium	—	76.9	—	—	1.00E+00	µg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	85	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	78.7	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	129	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	101	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	100	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Barium	—	97	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	82.9	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	83	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	115	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	74.1	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Barium	—	73.4	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	109	—	—	1.00E+00	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	71.8	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Barium	—	70.7	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Barium	—	80.5	—	—	1.00E+00	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	59.9	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Boron	—	59.7	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Boron	<	53.9	—	—	1.00E+01	µg/L	—	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	77.7	—	—	1.00E+01	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Boron	—	76.3	—	—	1.00E+01	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	47.5	—	—	1.00E+01	µg/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Boron	—	49.2	—	—	1.00E+01	µg/L	J	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	65.3	—	—	1.00E+01	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Boron	—	64.7	—	—	1.00E+01	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	49.8	—	—	1.00E+01	µg/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Boron	—	48.2	—	—	1.00E+01	µg/L	J	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	93.2	—	—	1.00E+01	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	53.9	—	—	1.00E+01	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Boron	—	53.3	—	—	1.00E+01	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	64.9	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Boron	—	57.6	—	—	1.00E+01	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	70.2	—	—	1.00E+01	µg/L	—	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	80.1	—	—	1.00E+01	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Boron	—	76.4	—	—	1.00E+01	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.1	—	—	1.00E+01	µg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Boron	—	49.1	—	—	1.00E+01	µg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	69.1	—	—	1.00E+01	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Boron	—	68	—	—	1.00E+01	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.3	—	—	1.00E+01	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Boron	—	47.5	—	—	1.00E+01	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	106	—	—	1.00E+01	µg/L	—	—	174497	GU061000PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	53.5	—	—	1.00E+01	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Boron	—	67.7	—	—	1.00E+01	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Cadmium	—	0.19	—	—	1.10E-01	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6020	Cadmium	—	0.2	—	—	1.10E-01	µg/L	J	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	1	—	—	1.10E-01	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.11	—	—	1.10E-01	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.8	Cadmium	<	0.1	—	—	1.00E-01	µg/L	U	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	7	—	—	2.50E+00	µg/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	2.6	—	—	2.50E+00	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Chromium	—	3.7	—	—	2.50E+00	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	5.00E+00	µg/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6020	Chromium	—	7.5	—	—	5.00E+00	µg/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	10.6	—	—	1.00E+00	µg/L	—	J+	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Chromium	—	9.8	—	—	1.00E+00	µg/L	—	J+	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	14.8	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6020	Chromium	—	13.6	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	8.6	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Chromium	—	8.7	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	7.8	—	—	1.00E+00	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	8.2	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6020	Chromium	—	9.7	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Chromium	—	11.4	—	—	1.00E+00	µg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.1	—	—	2.50E+00	µg/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Chromium	<	50	—	—	1.30E+01	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.7	—	—	5.00E+00	µg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6.6	—	—	5.00E+00	µg/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.4	—	—	1.00E+00	µg/L	—	J+	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Chromium	—	10.3	—	—	1.00E+00	µg/L	—	J+	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	15.1	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6020	Chromium	—	14.5	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.7	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Chromium	—	8.5	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	9	—	—	1.00E+00	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.7	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6020	Chromium	—	7.9	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Chromium	—	11.5	—	—	1.00E+00	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:7196A	Chromium hexavalent ion	—	9.2	—	—	5.00E-02	µg/L	—	J	WP-03856-ST	SU060600PSFS90	STLA
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WS	UF	CS	—	Metals	SW-846:7196A	Chromium hexavalent ion	—	9.2	—	—	5.00E-02	µg/L	—	J	WP-03856-ST	SU060600PSFS01	STLA
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Cobalt	—	1.1	—	—	1.00E+00	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	5	—	—	1.00E+00	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Cobalt	—	1.3	—	—	1.00E+00	µg/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1.00E+00	µg/L	J	JN-	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	174497	GF061000PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Cobalt	<	1	—	—	1.00E+00	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	7.2	—	—	3.00E+00	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Copper	—	7.1	—	—	3.00E+00	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Copper	—	3	—	—	3.00E+00	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3.00E+00	µg/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Copper	—	3.5	—	—	3.00E+00	µg/L	J	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	10.6	—	—	3.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Copper	—	10.2	—	—	3.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Copper	<	10	—	—	3.00E+00	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	5.4	—	—	3.00E+00	µg/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Copper	—	5.3	—	—	3.00E+00	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.5	—	—	3.00E+00	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Copper	—	3.3	—	—	3.00E+00	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3	—	—	3.00E+00	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3.00E+00	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Copper	—	3	—	—	3.00E+00	µg/L	J	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Copper	—	4	—	—	3.00E+00	µg/L	J	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	358	—	—	2.50E+01	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Iron	—	536	—	—	2.50E+01	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	66.7	—	—	2.50E+01	µg/L	J	U	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	49	—	—	2.50E+01	µg/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Iron	—	53.5	—	—	2.50E+01	µg/L	J	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	24.3	—	—	1.80E+01	µg/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Iron	—	30.2	—	—	1.80E+01	µg/L	J	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	34.2	—	—	1.80E+01	µg/L	J	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	74	—	—	1.80E+01	µg/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	33.7	—	—	1.80E+01	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Iron	—	29.8	—	—	1.80E+01	µg/L	J	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Iron	—	95.8	—	—	1.80E+01	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	205	—	—	2.50E+01	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	128	—	—	2.50E+01	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1610	—	—	2.50E+01	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Metals	SW-846:6010B	Iron	—	84.9	—	—	2.50E+01	µg/L	J	J	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	1570	—	—	2.50E+01	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	148	—	—	2.50E+01	µg/L	—	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Iron	—	135	—	—	2.50E+01	µg/L	—	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	65.1	—	—	2.50E+01	µg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	83.2	—	—	2.50E+01	µg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.7	—	—	1.80E+01	µg/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Iron	—	69.4	—	—	1.80E+01	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Iron	<	135	—	—	1.80E+01	µg/L	—	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	130	—	—	1.80E+01	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	97.7	—	—	1.80E+01	µg/L	J	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Iron	—	221	—	—	1.80E+01	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Iron	—	163	—	—	1.80E+01	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.97	—	—	5.00E-01	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Lead	—	1.2	—	—	5.00E-01	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Lead	<	2	—	—	5.00E-01	µg/L	U	U	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.51	—	—	5.00E-01	µg/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	UJ	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.74	—	—	5.00E-01	µg/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.63	—	—	5.00E-01	µg/L	J	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	4	—	—	5.00E-01	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6020	Lead	—	3.7	—	—	5.00E-01	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.59	—	—	5.00E-01	µg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.6	—	—	5.00E-01	µg/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.76	—	—	5.00E-01	µg/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.79	—	—	5.00E-01	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.81	—	—	5.00E-01	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.74	—	—	5.00E-01	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.61	—	—	5.00E-01	µg/L	J	JN-	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.8	Lead	<	0.5	—	—	5.00E-01	µg/L	U	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	15.4	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	130	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	110	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.9	—	—	2.00E+00	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Manganese	—	13.5	—	—	2.00E+00	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.7	—	—	2.00E+00	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	16	—	—	2.00E+00	µg/L	—	—	192146	GF070800PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	14.9	—	—	2.00E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	12.4	—	—	2.00E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.2	—	—	2.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Manganese	—	17.2	—	—	2.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2.00E+00	µg/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	9.8	—	—	2.00E+00	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Manganese	—	8.9	—	—	2.00E+00	µg/L	J	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Manganese	—	6.4	—	—	2.00E+00	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	27.8	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	22.2	—	—	2.00E+00	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	236	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	157	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.8	—	—	2.00E+00	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	18.8	—	—	2.00E+00	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.3	—	—	2.00E+00	µg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	17	—	—	2.00E+00	µg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.8	—	—	2.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	11.9	—	—	2.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	20.1	—	—	2.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	18.9	—	—	2.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.7	—	—	2.00E+00	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.4	—	—	2.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	11.6	—	—	2.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Manganese	—	8.9	—	—	2.00E+00	µg/L	J	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Molybdenum	—	2.4	—	—	1.00E-01	µg/L	—	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6020	Molybdenum	—	2.6	—	—	1.00E-01	µg/L	—	J	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2.00E+00	µg/L	J	J	08-636	CASA-08-10851	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Molybdenum	—	4.1	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.5	—	—	2.00E+00	µg/L	J	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.5	—	—	2.00E+00	µg/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.5	—	—	2.00E+00	µg/L	J	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.3	—	—	2.00E+00	µg/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.8	—	—	2.00E+00	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.2	—	—	2.00E+00	µg/L	J	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Molybdenum	—	2.5	—	—	2.00E+00	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Molybdenum	—	2.1	—	—	1.00E-01	µg/L	—	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6020	Molybdenum	—	2.6	—	—	1.00E-01	µg/L	—	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	4	—	—	2.00E+00	µg/L	J	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Metals	SW-846:6010B	Molybdenum	—	2.5	—	—	2.00E+00	µg/L	J	J	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	2.9	—	—	2.00E+00	µg/L	J	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.9	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2.00E+00	µg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.4	—	—	2.00E+00	µg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.4	—	—	2.00E+00	µg/L	J	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.3	—	—	2.00E+00	µg/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.2	—	—	2.00E+00	µg/L	J	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.8	—	—	2.00E+00	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.7	—	—	2.00E+00	µg/L	J	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Molybdenum	—	3	—	—	2.00E+00	µg/L	J	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	5.5	—	—	5.00E-01	µg/L	—	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	µg/L	U	U	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.95	—	—	5.00E-01	µg/L	J	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	0.89	—	—	5.00E-01	µg/L	JN	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.84	—	—	5.00E-01	µg/L	JN	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	0.92	—	—	5.00E-01	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6020	Nickel	—	0.56	—	—	5.00E-01	µg/L	J	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Nickel	—	0.71	—	—	5.00E-01	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	6.4	—	—	2.50E+00	µg/L	J	J	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	6	—	—	2.50E+00	µg/L	J	J	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Nickel	<	10	—	—	2.50E+00	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.4	—	—	5.00E-01	µg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	5.00E-01	µg/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	1.1	—	—	5.00E-01	µg/L	J	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.99	—	—	5.00E-01	µg/L	JN	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Nickel	—	0.86	—	—	5.00E-01	µg/L	JN	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.3	—	—	5.00E-01	µg/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.8	—	—	5.00E-01	µg/L	J	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6020	Nickel	—	4.5	—	—	5.00E-01	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.8	Nickel	—	0.69	—	—	5.00E-01	µg/L	J	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	188	—	—	1.60E-01	mg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	184	—	—	1.60E-01	mg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	26.2	—	—	3.20E-02	mg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	18.3	—	—	3.20E-02	mg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	155	—	—	1.60E-01	mg/L	—	—	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	152	—	—	1.60E-01	mg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Silver	—	0.88	—	—	2.00E-01	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Silver	<	1	—	—	2.00E-01	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Silver	<	0.2	—	—	2.00E-01	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	156	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	159	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	129	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	104	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	208	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Strontium	—	200	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	154	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	156	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	189	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	190	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Strontium	—	142	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	216	—	—	1.00E+00	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Strontium	—	139	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	176	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	151	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	188	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Metals	SW-846:6010B	Strontium	—	1	—	—	1.00E+00	µg/L	J	J	08-636	CASA-08-10852	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	151	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	231	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	226	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	155	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	198	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	202	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	143	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	245	—	—	1.00E+00	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	141	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	138	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Thallium	—	0.53	—	—	4.00E-01	µg/L	J	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.8	Thallium	<	0.4	—	—	4.00E-01	µg/L	U	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.99	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.57	—	—	5.00E-02	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.55	—	—	5.00E-02	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	5.00E-02	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.78	—	—	5.00E-02	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.6	—	—	5.00E-02	µg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.58	—	—	5.00E-02	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	5.00E-02	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	5.00E-02	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	166359	GF060600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.95	—	—	5.00E-02	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.99	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.95	—	—	5.00E-02	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.82	—	—	5.00E-02	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.97	—	—	5.00E-02	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.93	—	—	5.00E-02	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.63	—	—	5.00E-02	µg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.64	—	—	5.00E-02	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.65	—	—	5.00E-02	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.62	—	—	5.00E-02	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	5.00E-02	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1	—	—	5.00E-02	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.99	—	—	5.00E-02	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	24.8	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	25	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	4.3	—	—	1.00E+00	µg/L	J	J	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	3.6	—	—	1.00E+00	µg/L	J	J	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	27.6	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	26.4	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	23.6	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	24	—	—	1.00E+00	µg/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	31.5	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	31.2	—	—	1.00E+00	µg/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	21.1	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	21.5	—	—	1.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	36.6	—	—	1.00E+00	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	21.9	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	21	—	—	1.00E+00	µg/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Vanadium	—	26.9	—	—	1.00E+00	µg/L	—	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	24.5	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	24.3	—	—	1.00E+00	µg/L	—	—	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	8.3	—	—	1.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	25.7	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	24.7	—	—	1.00E+00	µg/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	24	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	25	—	—	1.00E+00	µg/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	33.6	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	33.2	—	—	1.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	21.4	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	21.7	—	—	1.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	43.1	—	—	1.00E+00	µg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	21.6	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	21.6	—	—	1.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Vanadium	—	28.9	—	—	1.00E+00	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	3.6	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	4.1	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	93.8	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	104	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	10	—	—	2.00E+00	µg/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.9	—	—	2.00E+00	µg/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.2	—	—	2.00E+00	µg/L	J	—	187921	GF070600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	6	—	—	2.00E+00	µg/L	J	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	29	—	—	2.00E+00	µg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Metals	SW-846:6010B	Zinc	—	27.8	—	—	2.00E+00	µg/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.7	—	—	2.00E+00	µg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Metals	SW-846:6010B	Zinc	<	7.5	—	—	2.00E+00	µg/L	J	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	F	CS	—	Metals	EPA:200.7	Zinc	—	7.6	—	—	2.00E+00	µg/L	J	—	163267	GF060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	9.1	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	8.9	—	—	2.00E+00	µg/L	J	J	08-1215	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	144	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FB	Metals	SW-846:6010B	Zinc	—	15.3	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10852	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	132	—	—	2.00E+00	µg/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.3	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2.00E+00	µg/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5	—	—	2.00E+00	µg/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	5.4	—	—	2.00E+00	µg/L	J	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.3	—	—	2.00E+00	µg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	13	—	—	2.00E+00	µg/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.6	—	—	2.00E+00	µg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	31	—	—	2.00E+00	µg/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	9.7	—	—	2.00E+00	µg/L	J	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	14.5	—	—	2.00E+00	µg/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	14.4	—	—	2.00E+00	µg/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Metals	EPA:200.7	Zinc	—	10.6	—	—	2.00E+00	µg/L	—	—	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.002	1.00E-02	4.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00863	1.10E-02	4.70E-02	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0231	1.10E-02	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	0.000755	5.70E-03	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00156	4.70E-03	4.40E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00496	4.30E-03	4.10E-02	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0145	1.21E-02	4.80E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	0.0263	1.68E-02	5.02E-02	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00512	1.04E-02	3.96E-02	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.00459	9.66E-03	4.13E-02	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.028	1.17E-02	4.88E-02	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00253	1.77E-02	4.81E-02	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0016	1.07E-02	3.28E-02	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0211	1.99E-02	3.09E-02	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Americium-241	<	-0.025	1.29E-02	2.83E-02	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00986	2.00E-02	4.90E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00813	1.50E-02	5.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00496	4.20E-03	3.80E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.00293	3.40E-03	3.60E-02	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00251	8.00E-03	3.90E-02	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00328	9.69E-03	4.07E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.0264	1.31E-02	4.70E-02	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000283	5.03E-03	4.00E-02	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.000488	2.23E-03	3.58E-02	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00269	1.48E-02	4.49E-02	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Americium-241	<	-0.0407	2.14E-02	4.77E-02	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00219	4.66E-03	2.95E-02	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00494	1.65E-02	2.81E-02	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.0116	1.10E-02	3.07E-02	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00547	3.07E-01	9.26E-01	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.34	1.40E+00	4.90E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.584	1.10E+00	3.70E+00	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.74	1.10E+00	3.70E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.14	9.10E-01	3.20E+00	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.512	1.10E+00	3.00E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.13	1.30E+00	4.10E+00	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.968	1.57E+00	4.68E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.37	1.41E+00	4.87E+00	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.9	1.39E+00	4.91E+00	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.851	1.30E+00	4.38E+00	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.9	1.38E+00	3.62E+00	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.69	1.04E+00	3.70E+00	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.95	2.16E+00	3.87E+00	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.4	9.91E-01	3.69E+00	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.578	7.26E-01	2.56E+00	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0576	1.40E+00	4.60E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.448	1.30E+00	4.20E+00	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.279	1.30E+00	4.50E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-0.911	1.10E+00	3.30E+00	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.367	6.60E-01	2.20E+00	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.468	1.34E+00	4.27E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.0133	1.22E+00	4.02E+00	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	1.30E+00	4.50E+00	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	-2.35	1.29E+00	3.14E+00	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.1	1.25E+00	3.67E+00	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.688	1.29E+00	4.31E+00	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.56	1.11E+00	4.06E+00	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.37	8.87E-01	2.62E+00	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	2.34	1.21E+00	2.54E+00	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.13	1.20E+00	4.80E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.772	1.50E+00	5.00E+00	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.89	1.30E+00	4.70E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.428	9.50E-01	3.20E+00	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.902	8.10E-01	3.00E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.00343	1.40E+00	4.60E+00	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.776	1.25E+00	4.39E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.519	1.48E+00	4.96E+00	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.845	1.57E+00	4.97E+00	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.246	1.36E+00	4.33E+00	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.288	1.12E+00	3.80E+00	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.263	1.27E+00	4.21E+00	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.621	9.92E-01	4.11E+00	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.39	1.01E+00	3.36E+00	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.267	6.86E-01	2.40E+00	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.92	1.10E+00	2.90E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.565	1.40E+00	4.40E+00	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.102	1.30E+00	4.10E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-1.99	1.30E+00	3.70E+00	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.46	7.10E-01	2.40E+00	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.19	1.36E+00	4.88E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.205	1.59E+00	4.41E+00	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.524	1.23E+00	4.17E+00	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.725	1.30E+00	4.40E+00	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.931	1.09E+00	3.80E+00	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.711	9.38E-01	3.32E+00	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.974	9.29E-01	3.88E+00	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.53	8.34E-01	2.29E+00	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	1.9	9.98E-01	3.60E+00	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	79.4	5.50E+01	2.60E+02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	88.7	8.60E+01	2.10E+02	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	78.9	6.30E+01	2.50E+02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	81.4	5.60E+01	2.50E+02	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.7	8.80E+01	2.60E+02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	78.2	2.70E+02	2.70E+02	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	64.2	7.58E+01	1.89E+02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	56.2	6.51E+01	2.06E+02	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.4	5.49E+01	2.76E+02	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	78.7	6.48E+01	2.37E+02	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	282	2.03E+02	5.46E+02	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	83.3	6.15E+01	3.05E+02	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85	8.22E+01	3.18E+02	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	70.6	7.17E+01	3.35E+02	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	213	8.53E+01	3.16E+02	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	62.4	6.60E+01	2.50E+02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	70.9	6.40E+01	2.10E+02	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88	7.30E+01	2.80E+02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	71.1	6.10E+01	2.50E+02	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	67.9	7.40E+01	1.90E+02	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.8	7.56E+01	1.99E+02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	86.2	9.85E+01	3.03E+02	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	50.8	4.63E+01	1.73E+02	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	71.7	8.90E+01	2.35E+02	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	45.8	6.37E+01	2.40E+02	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	88.6	6.39E+01	3.91E+02	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65	9.12E+01	2.41E+02	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	75.7	6.05E+01	1.81E+02	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	61.1	4.47E+01	1.65E+02	—	pCi/L	U	U	166359	GU060600PSFS90	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.21	1.10E+01	3.30E+01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	2.01	7.80E+00	2.70E+01	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.07	8.70E+00	2.60E+01	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	16.6	1.30E+01	2.10E+01	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.89	6.50E+00	2.10E+01	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-1.24	1.00E+01	3.20E+01	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.36	1.06E+01	3.31E+01	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-6.75	1.17E+01	3.31E+01	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-22	1.27E+01	4.00E+01	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-4.86	1.08E+01	3.06E+01	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.55	9.61E+00	2.76E+01	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	4.43	9.50E+00	2.74E+01	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.9	1.14E+01	3.34E+01	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.9	7.20E+00	2.41E+01	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	2.52	5.12E+00	1.70E+01	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.04	9.20E+00	2.90E+01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-8.46	1.00E+01	3.00E+01	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-27	1.20E+01	3.30E+01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-9.66	9.20E+00	3.00E+01	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	6.32	5.50E+00	1.80E+01	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.92	9.84E+00	3.21E+01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	3.99	1.13E+01	3.34E+01	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.5	1.15E+01	3.55E+01	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-12.9	1.06E+01	2.83E+01	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.6	8.16E+00	2.70E+01	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	7.3	7.65E+00	2.29E+01	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.4	6.98E+00	2.39E+01	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.2	6.09E+00	1.90E+01	—	pCi/L	U	U	166359	GU060600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	5.71	6.80E+00	1.99E+01	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00185	9.30E-03	2.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.0049	6.70E-03	2.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00773	1.50E-02	3.50E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00468	7.80E-03	2.90E-02	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00999	1.50E-02	4.60E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.016	9.60E-03	5.70E-02	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00431	6.10E-03	4.14E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00212	4.74E-03	4.07E-02	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0107	8.01E-03	2.50E-02	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00615	4.87E-03	2.15E-02	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00845	5.99E-03	4.63E-02	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00881	6.24E-03	4.83E-02	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0264	1.36E-02	4.55E-02	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.005	6.13E-03	2.40E-02	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00458	2.19E-02	4.40E-02	—	pCi/L	U	J+, U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00555	5.60E-03	2.20E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00628	7.60E-03	2.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00183	9.50E-03	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00688	8.10E-03	3.20E-02	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00766	4.40E-03	4.50E-02	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00349	7.40E-03	3.35E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.0116	8.21E-03	3.71E-02	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00156	6.03E-03	2.18E-02	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00145	3.25E-03	2.03E-02	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00858	1.21E-02	4.71E-02	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	0.00451	1.19E-02	4.95E-02	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0289	1.74E-02	4.97E-02	—	pCi/L	U	U	174497	GU061000PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00248	5.54E-03	2.38E-02	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.0288	3.84E-02	4.61E-02	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0405	4.05E-02	4.86E-01	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00555	3.20E-03	3.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0147	5.00E-03	2.60E-02	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00193	1.10E-02	4.20E-02	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0078	4.10E-03	3.40E-02	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.013	9.90E-03	4.40E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00639	6.40E-03	5.50E-02	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00216	2.16E-03	3.80E-02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00424	4.24E-03	3.73E-02	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00357	5.05E-03	2.77E-02	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0	4.86E-03	2.38E-02	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	4.22E-03	3.08E-02	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0044	7.63E-03	3.22E-02	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0044	4.41E-03	5.32E-02	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.01	9.37E-03	2.80E-02	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0137	1.02E-02	5.12E-02	—	pCi/L	U	U, J+	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0111	6.40E-03	3.00E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0105	6.30E-03	3.40E-02	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00548	7.10E-03	3.90E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00344	4.90E-03	3.70E-02	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	3.04E-10	5.10E-03	4.40E-02	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00174	3.02E-03	3.07E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00773	5.47E-03	3.40E-02	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00156	2.70E-03	2.41E-02	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.0102	4.83E-03	2.25E-02	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00858	1.05E-02	3.13E-02	—	pCi/L	U	U	181199	GU070200PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	0.0045	1.35E-02	3.29E-02	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00963	6.82E-03	5.82E-02	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0173	1.02E-02	2.77E-02	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.0192	2.15E-02	5.37E-02	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.121	1.57E-01	5.33E-01	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	31.6	2.30E+01	4.10E+01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	9.16	1.60E+01	3.50E+01	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	—	117	2.20E+01	3.80E+01	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	—	71.3	2.00E+01	2.50E+01	—	pCi/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	—	75.8	1.40E+01	2.40E+01	—	pCi/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	11.4	2.00E+01	5.20E+01	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	56.5	2.75E+01	4.93E+01	—	pCi/L	UI	R	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	-13.4	1.87E+01	6.05E+01	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	72.4	1.73E+01	4.73E+01	—	pCi/L	UI	R	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	30.7	1.58E+01	2.40E+01	—	pCi/L	UI	R	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	46.2	2.21E+01	4.09E+01	—	pCi/L	UI	R	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	63.9	1.89E+01	3.25E+01	—	pCi/L	UI	R	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	40.5	2.22E+01	3.18E+01	—	pCi/L	UI	R	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22.4	1.17E+01	4.65E+01	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	9.97	7.17E+00	2.90E+01	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	19	2.30E+01	3.10E+01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	17.7	1.80E+01	5.10E+01	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	37.7	1.70E+01	3.80E+01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	54.6	3.10E+01	3.70E+01	—	pCi/L	UI	R	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	25.2	1.10E+01	2.40E+01	—	pCi/L	UI	R	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.93	1.88E+01	6.52E+01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	79.2	2.31E+01	4.98E+01	—	pCi/L	UI	R	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	44.9	1.54E+01	2.73E+01	—	pCi/L	UI	R	187921	GU070600PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	69.1	2.08E+01	3.73E+01	—	pCi/L	UI	R	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.66	1.71E+01	3.17E+01	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	-31.3	1.83E+01	5.18E+01	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21.6	1.14E+01	4.79E+01	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	7.02	1.25E+01	4.01E+01	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	26.3	1.45E+01	3.20E+01	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.914	1.30E+00	4.50E+00	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.824	1.20E+00	4.20E+00	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.986	1.50E+00	3.80E+00	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	1.18	8.80E-01	3.20E+00	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0266	7.50E-01	2.50E+00	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.809	1.40E+00	3.80E+00	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.03	1.10E+00	4.02E+00	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.388	1.65E+00	5.28E+00	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.58	1.58E+00	4.80E+00	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.247	1.23E+00	3.94E+00	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.01	8.88E-01	2.57E+00	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.07	1.09E+00	3.22E+00	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.293	1.29E+00	4.83E+00	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.06	9.06E-01	3.61E+00	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.26	7.10E-01	2.20E+00	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.48	1.50E+00	4.40E+00	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.12	1.30E+00	4.30E+00	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.1	1.30E+00	3.80E+00	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.726	1.10E+00	3.90E+00	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.878	6.30E-01	2.20E+00	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.339	1.40E+00	4.76E+00	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.297	1.35E+00	4.53E+00	—	pCi/L	U	U	192146	GU070800PSFS20	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.598	1.35E+00	4.29E+00	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.45	1.04E+00	3.52E+00	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.707	9.82E-01	2.98E+00	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.981	1.39E+00	4.25E+00	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0256	7.95E-01	3.13E+00	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.936	8.49E-01	2.97E+00	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	-1.07	9.61E-01	2.94E+00	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0385	8.10E-02	3.30E-01	—	pCi/L	U	U	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.173	1.20E-01	4.90E-01	—	pCi/L	U	U	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.134	1.40E-01	4.90E-01	—	pCi/L	U	U	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.23	1.30E-01	4.90E-01	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0816	9.40E-02	3.20E-01	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0504	1.00E-01	3.40E-01	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.044	1.00E-01	3.59E-01	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0355	1.11E-01	3.78E-01	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.353	1.21E-01	3.70E-01	—	pCi/L	U	J-, U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.22	9.75E-02	3.69E-01	—	pCi/L	U	U, J-	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0507	5.88E-02	2.01E-01	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0248	6.18E-02	2.23E-01	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0174	8.11E-02	2.94E-01	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0469	6.60E-02	2.99E-01	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.164	7.88E-02	3.91E-01	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.17	1.10E-01	4.70E-01	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0815	1.10E-01	3.90E-01	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0409	1.30E-01	4.60E-01	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0628	1.30E-01	4.60E-01	—	pCi/L	U	U	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.267	1.30E-01	4.30E-01	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0912	1.14E-01	3.82E-01	—	pCi/L	U	U	192146	GU070800PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.078	1.12E-01	3.86E-01	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.103	1.03E-01	3.69E-01	—	pCi/L	U	U, J-	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.206	9.67E-02	3.64E-01	—	pCi/L	U	J-, U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0257	9.40E-02	3.34E-01	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.0923	9.66E-02	3.29E-01	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0678	9.55E-02	3.32E-01	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.161	6.68E-02	3.38E-01	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.105	5.60E-02	1.83E-01	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	46.6178	1.60E+00	2.87E-01	—	pCi/L	—	—	08-1226	CASA-08-12814	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	LLEE	Tritium	—	44.3827	1.60E+00	2.87E-01	—	pCi/L	—	—	08-1226	CASA-08-12818	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	LLEE	Tritium	—	32.8879	9.58E-01	2.87E-01	—	pCi/L	—	—	08-654	CASA-08-10849	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	LLEE	Tritium	—	27.61945	9.26E-01	2.87E-01	—	pCi/L	—	—	08-654	CASA-08-10850	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	27.65138	9.26E-01	2.87E-01	—	pCi/L	—	—	08-195	CASA-08-8653	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	LLEE	Tritium	—	30.9721	9.58E-01	2.87E-01	—	pCi/L	—	—	08-195	CASA-08-8656	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WP	UF	CS	—	Rad	LLEE	Tritium	—	30.9721	9.58E-01	2.87E-01	—	pCi/L	—	—	2385	UU070800PSFS01	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WP	UF	CS	FD	Rad	LLEE	Tritium	—	33.2072	9.58E-01	2.87E-01	—	pCi/L	—	—	2385	UU070800PSFS20	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	LLEE	Tritium	—	21.36117	7.02E-01	2.87E-01	—	pCi/L	—	—	2351	UU070600PSFS01	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	LLEE	Tritium	—	21.16959	7.02E-01	2.87E-01	—	pCi/L	—	—	2351	UU070600PSFS20	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	LLEE	Tritium	—	10.66462	3.51E-01	2.87E-01	—	pCi/L	—	—	2314	UU070200PSFS01	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	LLEE	Tritium	—	11.46287	3.83E-01	2.87E-01	—	pCi/L	—	—	2314	UU070200PSFS20	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	LLEE	Tritium	—	16.82711	5.43E-01	2.87E-01	—	pCi/L	—	—	2279	UU061000PSFS01	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	LLEE	Tritium	—	27.74717	8.94E-01	2.87E-01	—	pCi/L	—	—	2227	UU060600PSFS01	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	LLEE	Tritium	—	27.90682	9.26E-01	2.87E-01	—	pCi/L	—	—	2227	UU060600PSFS90	UMTL
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.633	5.60E-02	9.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.573	4.80E-02	7.50E-02	—	pCi/L	—	—	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.465	4.00E-02	7.00E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.323	3.20E-02	7.50E-02	—	pCi/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.505	4.60E-02	8.00E-02	—	pCi/L	—	—	08-181	CASA-08-8655	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.488	4.40E-02	7.10E-02	—	pCi/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.499	5.55E-02	4.97E-02	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.48	5.44E-02	5.12E-02	—	pCi/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.412	4.07E-02	3.58E-02	—	pCi/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.444	4.18E-02	3.40E-02	—	pCi/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.485	5.21E-02	8.03E-02	—	pCi/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.409	5.00E-02	9.13E-02	—	pCi/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.919	7.21E-02	5.02E-02	—	pCi/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.696	6.24E-02	5.90E-02	—	pCi/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.594	5.39E-02	5.48E-02	—	pCi/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.645	5.50E-02	8.70E-02	—	pCi/L	—	—	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.687	5.80E-02	9.20E-02	—	pCi/L	—	—	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.428	4.00E-02	7.90E-02	—	pCi/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.44	4.00E-02	7.60E-02	—	pCi/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.49	4.40E-02	7.70E-02	—	pCi/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.436	4.97E-02	4.87E-02	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.414	4.86E-02	4.89E-02	—	pCi/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.409	3.86E-02	3.02E-02	—	pCi/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.403	3.54E-02	2.56E-02	—	pCi/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.395	4.57E-02	7.91E-02	—	pCi/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.53	5.46E-02	7.98E-02	—	pCi/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.888	6.82E-02	4.54E-02	—	pCi/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.594	5.13E-02	4.86E-02	—	pCi/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.57	5.41E-02	6.00E-02	—	pCi/L	—	—	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-234	<	0.502	1.80E-01	1.33E+00	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0568	1.40E-02	5.00E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0438	1.20E-02	3.90E-02	—	pCi/L	—	—	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0435	1.10E-02	3.40E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0285	1.10E-02	3.70E-02	—	pCi/L	U	U	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	9.00E-03	4.10E-02	—	pCi/L	U	U	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0131	5.90E-03	3.70E-02	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0491	1.70E-02	4.24E-02	—	pCi/L	—	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0379	1.60E-02	4.38E-02	—	pCi/L	U	U	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0248	9.93E-03	4.79E-02	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0059	1.02E-02	4.56E-02	—	pCi/L	U	U	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0187	1.15E-02	8.19E-02	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0372	1.93E-02	9.31E-02	—	pCi/L	U	U	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0357	1.13E-02	4.23E-02	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.028	1.00E-02	4.97E-02	—	pCi/L	U	U	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0	1.21E-02	4.62E-02	—	pCi/L	U	U	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.024	8.60E-03	4.50E-02	—	pCi/L	U	U	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.019	9.00E-03	4.80E-02	—	pCi/L	U	U	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0358	1.20E-02	3.90E-02	—	pCi/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	—	0.0447	1.10E-02	3.80E-02	—	pCi/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0113	5.70E-03	3.90E-02	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0168	1.16E-02	4.16E-02	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0314	1.44E-02	4.17E-02	—	pCi/L	U	U	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0393	1.16E-02	4.05E-02	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0289	8.18E-03	3.43E-02	—	pCi/L	U	U	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0599	2.04E-02	8.07E-02	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0232	1.05E-02	8.14E-02	—	pCi/L	U	U	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0296	1.24E-02	3.83E-02	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0288	1.09E-02	4.10E-02	—	pCi/L	U	U	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.032	1.20E-02	5.06E-02	—	pCi/L	U	U	166359	GU060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.155	9.01E-02	6.47E-01	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.379	3.90E-02	5.90E-02	—	pCi/L	—	—	08-1216	CASA-08-12815	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.319	3.20E-02	4.60E-02	—	pCi/L	—	—	08-1216	CASA-08-12817	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.279	2.80E-02	4.10E-02	—	pCi/L	—	—	08-636	CASA-08-10848	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.243	2.70E-02	4.40E-02	—	pCi/L	—	—	08-636	CASA-08-10851	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.232	2.80E-02	5.00E-02	—	pCi/L	—	—	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.217	2.50E-02	4.40E-02	—	pCi/L	—	—	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.292	4.04E-02	6.64E-02	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.289	4.01E-02	6.85E-02	—	pCi/L	—	—	192146	GF070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.193	2.65E-02	4.77E-02	—	pCi/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.21	2.71E-02	4.54E-02	—	pCi/L	—	—	187921	GF070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.193	3.62E-02	5.69E-02	—	pCi/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.288	4.30E-02	6.46E-02	—	pCi/L	—	—	181199	GF070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.448	4.25E-02	5.34E-02	—	pCi/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.368	3.94E-02	6.27E-02	—	pCi/L	—	—	166359	GF060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.299	3.36E-02	5.83E-02	—	pCi/L	—	—	166359	GF060600PSFS90	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.369	3.70E-02	5.30E-02	—	pCi/L	—	—	08-1216	CASA-08-12814	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.307	3.30E-02	5.60E-02	—	pCi/L	—	—	08-1216	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.267	2.90E-02	4.70E-02	—	pCi/L	—	—	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.259	2.80E-02	4.50E-02	—	pCi/L	—	—	08-636	CASA-08-10850	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.271	3.00E-02	4.80E-02	—	pCi/L	—	—	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.345	4.37E-02	6.50E-02	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.25	3.75E-02	6.53E-02	—	pCi/L	—	—	192146	GU070800PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.206	2.57E-02	4.03E-02	—	pCi/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.191	2.37E-02	3.41E-02	—	pCi/L	—	—	187921	GU070600PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.168	3.28E-02	5.60E-02	—	pCi/L	—	J	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.237	3.32E-02	5.65E-02	—	pCi/L	—	—	181199	GU070200PSFS20	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.435	4.03E-02	4.83E-02	—	pCi/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.293	3.17E-02	5.17E-02	—	pCi/L	—	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.273	3.32E-02	6.39E-02	—	pCi/L	—	—	166359	GU060600PSFS90	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	5/17/2006	WP	UF	CS	—	Rad	HASL-300	Uranium-238	<	-0.0419	1.39E-01	7.48E-01	—	pCi/L	U	U	163267	GU060500PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.1	—	—	3.30E-01	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1	—	—	3.00E-01	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.08	—	—	3.23E-01	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1	—	—	3.00E-01	µg/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.04	—	—	3.13E-01	µg/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.02	—	—	3.06E-01	µg/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.04	—	—	3.13E-01	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FTB	Voa	SW-846:8260B	Methylene Chloride	—	3.83	—	—	2.00E+00	µg/L	J	J	08-1214	CASA-08-12816	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2.00E+00	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FD	Voa	SW-846:8260B	Naphthalene	—	1.51	—	—	2.50E-01	µg/L	—	—	08-1214	CASA-08-12818	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	2.50E-01	µg/L	U	—	166359	GU060600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	5/21/2008	WS	UF	CS	FTB	Voa	SW-846:8260B	Toluene	—	0.263	—	—	2.50E-01	µg/L	J	J	08-1214	CASA-08-12816	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/14/2008	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	U	08-636	CASA-08-10849	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	11/14/2007	WP	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	U	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	8/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	—	192146	GU070800PSFS01	GELC

Table D-2 Previously Unreported Analytical Results

Location	Port	Port Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Sym	Result	1-s TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	n/a	n/a	6/13/2007	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	2/21/2007	WS	UF	CS	FTB	Voa	SW-846:8260B	Toluene	—	1.95	—	—	2.50E-01	µg/L	—	—	181199	GU070200PSFS01-FTB	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	10/17/2006	WP	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	n/a	n/a	6/29/2006	WP	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	2.50E-01	µg/L	U	—	166359	GU060600PSFS01	GELC

Appendix E

Screening Results

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

Definitions for Other Codes

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

Definitions for Other Codes (continued)

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

Laboratory Qualifier Codes

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

Laboratory Qualifier Codes (continued)

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

Laboratory Qualifier Codes (continued)

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

Laboratory Qualifier Codes (continued)

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

Laboratory Qualifier Codes (continued)

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

Laboratory Qualifier Codes (continued)

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

Laboratory Qualifier Codes (continued)

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

Secondary Validation Flag Codes

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

Secondary Validation Flag Codes (continued)

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

Secondary Validation Reason Codes

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
P13a	The GPC cleanup was not conducted on this soil sample; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.
P13b	The appropriate cleanup was not conducted; interferences may have increased the analytical uncertainty and the potential for both false positives and false negatives. Examples of required cleanups are sulfur contamination (sulfur cleanup required), interferences in PCB samples (sulfuric acid cleanup required), and high molecular weight interferences in water samples (GPC cleanup required).
P14a	Insufficient sample volume was received for a matrix spike and/or a matrix-spike duplicate analysis.
P14b	The matrix spike and/or the matrix-spike duplicate analysis were not performed on a sample associated with a LANL request number.
P14c	The matrix spike and/or the matrix-spike duplicate were analyzed on a sample associated with a different LANL request number but no summary was included.
P15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
P16	Required continuing calibration information is missing. Data may not be acceptable for use.
P19	The validator identified quality deficiencies in the reported data that require qualification.
P23B	P23B
P3	The surrogate %R value is greater than the UAL, which indicates the potential for a high bias in the results and a potential for false positive results.
P3a	The surrogate is greater than 10%R but less than the LAL, which indicates the potential for low bias in the results.
P3b	The surrogate is less than 10%R, which indicates the potential for a severely low bias in the results.
P3c	The result is less than the EQL and the surrogate %R value is greater than10% but less than the LAL, which indicates a potential for false negative results being reported.
P3d	The result is less than the EQL and the surrogate less than 10%R, which indicates a significant potential for false negative results.
P3e	One surrogate recovery is greater than the UAL and one surrogate recovery is less than the LAL, which indicates increased uncertainty in reported results.
P3f	The surrogate information is missing. Data may not be acceptable for use.
P4	The sample result is a detect but less than 5 times the concentration of the related analyte in the blank, which indicates that the reported detection is considered indistinguishable from blank contamination.
P46	PESTPCB_P46
P4a	The method blank or instrument blank documentation is missing.
P4b	The surrogate information is missing. Data may not be acceptable for use.
P5	PESTPCB_P5

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

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

Table E-1
Previously Unreported Surface Water Metals

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Method Detection Limit	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	NM Aquatic Acute 100 mg (F)	Ratio (Result/Screening Level)	NM Aquatic Chronic 100 mg (F)	Ratio (Result/Screening Level)
WS	South Fork of Sandia Canyon at E122	02/14/08	Al	F	CS	FD	887	68	µg/L	GELC	—*	—	—	SW-846:6010B	750	1.18	87	10.2
WS	South Fork of Sandia Canyon at E122	02/14/08	Al	F	CS	—	552	68	µg/L	GELC	—	—	—	SW-846:6010B	750	0.74	87	6.34
WS	South Fork of Sandia Canyon at E122	02/14/08	Cd	F	CS	FD	0.19	0.11	µg/L	GELC	J	J	J_LAB	SW-846:6020	—	—	0.2	0.95
WS	South Fork of Sandia Canyon at E122	02/14/08	Cu	F	CS	FD	7.1	3	µg/L	GELC	J	J	J_LAB	SW-846:6010B	13.4	0.53	9	0.79
WS	South Fork of Sandia Canyon at E122	02/14/08	Cu	F	CS	—	7.2	3	µg/L	GELC	J	J	J_LAB	SW-846:6010B	13.4	0.54	9	0.8
WS	South Fork of Sandia Canyon at E122	02/14/08	Zn	F	CS	FD	104	2	µg/L	GELC	—	—	—	SW-846:6010B	117.2	0.89	118	0.88
WS	South Fork of Sandia Canyon at E122	02/14/08	Zn	F	CS	—	93.8	2	µg/L	GELC	—	—	—	SW-846:6010B	117.2	0.8	118	0.79
WS	Middle Sandia Canyon at terminus of persistent baseflow	02/19/08	Al	F	CS	—	164	68	µg/L	GELC	J	J	J_LAB	SW-846:6010B	—	—	87	1.89
WS	Middle Sandia Canyon at terminus of persistent baseflow	02/19/08	Cu	F	CS	—	5	3	µg/L	GELC	J	J	J_LAB	SW-846:6010B	—	—	9	0.56
WS	Middle Sandia Canyon at terminus of persistent baseflow	05/21/08	Al	F	CS	—	72	68	µg/L	GELC	J	J	J_LAB	SW-846:6010B	—	—	87	0.83

*— = None.

Table E-2
Previously Unreported Surface Water Organics

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	NM Human Health	Ratio (Result/Screening Level)
WS	South Fork of Sandia Canyon at E122	05/21/08	PEB	UF	CS	VOA	Methylene Chloride	3.87	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5900	—*
WS	Middle Sandia Canyon at terminus of persistent baseflow	05/21/08	—	UF	CS	VOA	Chloroform	0.289	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	4700	—

*— = None.

Table E-3
Previously Unreported Surface-Water Perchlorate

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
WS	South Fork of Sandia Canyon at E122	02/14/08	—*	F	CS	SW-846:6850	0.0815	0.05	µg/L	1	J	J	J_LAB	GELC
WS	South Fork of Sandia Canyon at E122	02/14/08	FD	F	CS	SW-846:6850	0.0806	0.05	µg/L	1	J	J	J_LAB	GELC
WS	Middle Sandia Canyon at terminus of persistent baseflow	02/19/08	—	F	CS	SW-846:6850	1.15	0.1	µg/L	2	—	—	—	GELC
WS	Middle Sandia Canyon at terminus of persistent baseflow	05/21/08	—	F	CS	SW-846:6850	0.158	0.05	µg/L	1	J	J	J_LAB	GELC
WS	South Fork of Sandia Canyon at E122	05/21/08	—	F	CS	SW-846:6850	0.647	0.05	µg/L	1	—	—	—	GELC
WS	South Fork of Sandia Canyon at E122	05/21/08	FD	F	CS	SW-846:6850	0.656	0.05	µg/L	1	—	—	—	GELC

*— = None.

Table E-4
Previously Unreported Surface-Water Radionuclides

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	Minimum Detectable Activity	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	NMED Radiation Prot	Ratio (Result/Screening Level)
WS	South Fork of Sandia Canyon at E122	02/14/08	K-40	F	CS	FD	71.3	20	25	pCi/L	GELC	EPA:901.1	—*	—	—	4000	0.02
WS	South Fork of Sandia Canyon at E122	02/14/08	K-40	F	CS	—	117	22	38	pCi/L	GELC	EPA:901.1	—	—	—	4000	0.03

*— = None.

Table E-5
Previously Unreported Surface-Water Tritium

Field Matrix Code	Location	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	Minimum Detectable Activity	Method Detection Limit	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
WS	Middle Sandia Canyon at terminus of persistent baseflow	02/19/08	UF	CS	—*	24.23	0.80	0.28737	—	pCi/L	UMTL	—	—	—
WS	Middle Sandia Canyon at terminus of persistent baseflow	05/21/08	UF	CS	—	16.16	0.54	0.28737	—	pCi/L	UMTL	—	—	—
WS	South Fork of Sandia Canyon at E122	02/14/08	UF	CS	FD	27.62	0.93	0.28737	—	pCi/L	UMTL	—	—	—
WS	South Fork of Sandia Canyon at E122	02/14/08	UF	CS	—	32.89	0.96	0.28737	—	pCi/L	UMTL	—	—	—
WS	South Fork of Sandia Canyon at E122	05/21/08	UF	CS	FD	44.38	1.60	0.28737	—	pCi/L	UMTL	—	—	—
WS	South Fork of Sandia Canyon at E122	05/21/08	UF	CS	—	46.62	1.60	0.28737	—	pCi/L	UMTL	—	—	—

*— = None.

Table E-6
Previously Unreported Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Screening Level)	EPA Tap Screening Level (C)	Ratio (Result/Screening Level)	EPA Tap Screening Level (N)	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)
Regional	R-10	MULTI	874	11/15/07	—*	UF	CS	VOA	Methylene Chloride	2.93	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5	0.59	89.4	0.03	—	—	100	0.03
Regional	R-10	MULTI	874	05/27/08	—	UF	CS	PEST/PCB	Aroclor-1016	0.0739	0.036	µg/L	1	J	J	J_LAB	SW-846:8082	GELC	0.5	0.15	9.6	0.01	—	—	1	0.07
Regional	R-10	MULTI	874	05/27/08	—	UF	CS	PEST/PCB	Aroclor-1260	0.075	0.036	µg/L	1	J	J	J_LAB	SW-846:8082	GELC	0.5	0.15	0.336	0.22	—	—	1	0.08
Regional	R-10	MULTI	1042	11/15/07	—	UF	CS	HEXP	DNX	0.078	0.069	µg/L	1	J	J	J_LAB	SW-846:8330	STSL	—	—	—	—	—	—	—	—
Regional	R-10	MULTI	1042	05/27/08	—	UF	CS	VOA	Acetone	1.64	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-10a	SINGLE	690	11/15/07	PEB	UF	RE	SVOA	Bis(2-ethylhexyl)phthalate	5.16	2.1	µg/L	1	BJ	J	SV88	SW-846:8270C	GELC	6	0.86	48	0.11	—	—	—	—
Regional	R-10a	SINGLE	690	02/19/08	—	UF	CS	VOA	Acetone	1.88	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—

*— = None.

Table E-7
Previously Unreported Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Regional	R-10	MULTI	874	06/19/07	—*	F	CS	SW-846:6850	0.527	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	874	11/15/07	FD	F	CS	SW-846:6850	0.556	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	874	11/15/07	—	F	CS	SW-846:6850	0.558	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	874	05/27/08	—	F	CS	SW-846:6850	0.472	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	1042	11/15/07	—	F	CS	SW-846:6850	0.522	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	1042	05/27/08	—	F	CS	SW-846:6850	0.527	0.05	µg/L	1	—	—	—	GELC
Regional	R-10a	SINGLE	690	11/15/07	—	F	CS	SW-846:6850	0.758	0.05	µg/L	1	—	—	—	GELC
Regional	R-10a	SINGLE	690	02/19/08	—	F	CS	SW-846:6850	0.769	0.05	µg/L	1	—	—	—	GELC
Regional	R-10a	SINGLE	690	05/27/08	—	F	CS	SW-846:6850	0.712	0.05	µg/L	1	—	—	—	GELC

*— = None.

Table E-8
Previously Unreported Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Result	Uncertainty	Minimum Detectable Activity	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Screening Level)	DOE DW DCG	Ratio (Result/Screening Level)	EPA MCL	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)	NMED Radiation Protection	Ratio (Result/Screening Level)
Regional	R-10	MULTI	874	11/15/07	Ra-226	UF	CS	FD	0.996	0.27	0.64	pCi/L	GELC	EPA:903.1	—*	—	—	—	0.01	4	0.25	5	0.2	30	0.03	60	0.02
Regional	R-10	MULTI	874	11/15/07	Ra-228	UF	CS	FD	2.1	0.43	0.81	pCi/L	GELC	EPA:904	—	—	—	—	0.02	4	0.53	5	0.42	30	0.07	60	0.04

*— = None.

Table E-9
Previously Unreported Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	Minimum Detectable Activity	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Regional	R-10	MULTI	874	08/15/07	UF	CS	—*	<	0.32	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-10	MULTI	874	11/15/07	UF	CS	FD	<	0.38	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	—	U	R11
Regional	R-10	MULTI	874	11/15/07	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10	MULTI	874	05/27/08	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10	MULTI	1042	08/15/07	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-10	MULTI	1042	11/15/07	UF	CS	—	<	-0.06	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10	MULTI	1042	05/27/08	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10a	SINGLE	690	08/15/07	UF	CS	—	<	0.29	0.29	0.28737	pCi/L	Generic:LLEE	UMTL	—	U	R5
Regional	R-10a	SINGLE	690	11/15/07	UF	CS	—	<	0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10a	SINGLE	690	02/19/08	UF	CS	—	<	0.10	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5
Regional	R-10a	SINGLE	690	05/27/08	UF	CS	—	<	0.13	0.29	0.28737	pCi/L	Generic:Low_Level_Tritium	UMTL	U	U	R5

*— = None.

Table E-10
Surface-Water Metals

Field Matrix Code	Location	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	Method Detection Limit	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	NM Aquatic Chronic 100 mg (F)	Ratio (Result/Screening Level)
WS	South Fork of Sandia Canyon at E122	08/11/08	Al	F	CS	82.9	68	µg/L	GELC	J	J	J_LAB	SW-846:6010B	87	0.95
WS	Middle Sandia Canyon at terminus of persistent baseflow	08/14/08	Al	F	CS	95.3	68	µg/L	GELC	J	J	J_LAB	SW-846:6010B	87	1.1

Table E-11
Surface-Water Perchlorate

Field Matrix Code	Location	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
WS	Sandia below Wetlands	08/11/08	—*	F	CS	SW-846:6850	0.403	0.05	µg/L	1	—	—	—	GELC
WS	South Fork of Sandia Canyon at E122	08/11/08	—	F	CS	SW-846:6850	0.618	0.05	µg/L	1	—	—	—	GELC
WS	South Fork of Sandia Canyon at E122	08/11/08	FD	F	CS	SW-846:6850	0.593	0.05	µg/L	1	—	—	—	GELC
WS	Middle Sandia Canyon at terminus of persistent baseflow	08/14/08	—	F	CS	SW-846:6850	0.131	0.05	µg/L	1	J	J	J_LAB	GELC

*— = None.

Table E-12
Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Result	Method Detection Limit	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	EPA MCL	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)
Alluvial	SCA-4	SINGLE	37	08/11/08	As	F	CS	5.9	1.5	µg/L	GELC	—*	—	—	SW-846:6020	10	0.59	—	—
Alluvial	SCA-4	SINGLE	37	08/11/08	As	UF	CS	6.6	1.5	µg/L	GELC	—	—	—	SW-846:6020	10	0.66	—	—
Intermediate	R-12	MULTI	468.1	08/20/08	Mn	F	CS	190	2	µg/L	GELC	—	—	—	SW-846:6010B	—	—	200	0.95

*— = None.

Table E-13
Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Suite Code	Analyte	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Lab Code	EPA MCL	Ratio (Result/Screening Level)	EPA Tap Screening Level (C)	Ratio (Result/Screening Level)	EPA Tap Screening Level (N)	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)
Alluvial	SCA-2	SINGLE	10.3	08/11/08	—*	UF	CS	SVOA	Dioxane[1,4-]	2.97	1.1	µg/L	1	J	J	J_LAB	SW-846:8270C	GELC	—	—	61.1	0.05	—	—	—	—
Intermediate	SCI-1	SINGLE	358.4	08/19/08	—	UF	CS	VOA	Acetone	1.52	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Intermediate	SCI-1	SINGLE	358.4	08/19/08	—	UF	CS	VOA	Chloroform	0.681	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	80	0.01	1.67	0.41	—	—	100	0.01
Intermediate	R-12	MULTI	507	08/19/08	FTB	UF	CS	VOA	Acetone	1.8	1.3	µg/L	1	J	J	V7c	SW-846:8260B	GELC	—	—	—	—	5480	—	—	—
Regional	R-35b	SINGLE	825.4	08/12/08	FD	UF	CS	VOA	Toluene	0.34	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	1000	—	—	—	2280	—	750	—
Regional	R-35b	SINGLE	825.4	08/12/08	—	UF	CS	PEST/PCB	Aroclor-1254	0.051	0.035	µg/L	1	J	J	J_LAB	SW-846:8082	GELC	0.5	0.1	0.336	0.15	—	—	1	0.05
Regional	R-36	SINGLE	766.9	08/12/08	—	UF	CS	VOA	Bromomethane	14.7	0.5	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	—	—	8.66	1.7	—	—
Regional	R-36	SINGLE	766.9	08/12/08	—	UF	CS	VOA	Chloromethane	1.29	0.5	µg/L	1	—	—	—	SW-846:8260B	GELC	—	—	21.3	0.06	—	—	—	—
Regional	R-36	SINGLE	766.9	08/12/08	—	UF	CS	VOA	Toluene	8.78	0.25	µg/L	1	—	—	—	SW-846:8260B	GELC	1000	0.01	—	—	2280	—	750	0.01

*— = None.

Table E-14
Groundwater Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Result	Method Detection Limit	Unit	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	EPA MCL	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)
NO3+NO2-N	Regional	R-11	SINGLE	855	08/11/08	F	CS	5.17	0.1	mg/L	GELC	—*	—	—	10	0.52	10	0.52
TDS	Intermediate	SCI-1	SINGLE	358.4	08/19/08	F	CS	512	2.4	mg/L	GELC	—	—	—	—	—	1000	0.51

*— = None.

Table E-15
Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Lab Code
Alluvial	SCA-2	SINGLE	10	08/11/08	—*	F	CS	SW-846:6850	0.164	0.05	µg/L	1	J	J	J_LAB	GELC
Alluvial	SCA-4	SINGLE	37	08/11/08	—	F	CS	SW-846:6850	0.437	0.05	µg/L	1	—	—	—	GELC
Intermediate	SCI-1	SINGLE	358	08/19/08	—	F	CS	SW-846:6850	1.27	0.1	µg/L	2	—	—	—	GELC
Intermediate	R-12	MULTI	468	08/20/08	—	F	CS	SW-846:6850	0.235	0.05	µg/L	1	—	—	—	GELC
Intermediate	R-12	MULTI	507	08/19/08	—	F	CS	SW-846:6850	1.08	0.1	µg/L	2	—	—	—	GELC
Regional	R-11	SINGLE	855	08/11/08	—	F	CS	SW-846:6850	0.817	0.05	µg/L	1	—	—	—	GELC
Regional	R-35b	SINGLE	825	08/12/08	—	F	CS	SW-846:6850	0.579	0.05	µg/L	1	—	—	—	GELC
Regional	R-35b	SINGLE	825	08/12/08	FD	F	CS	SW-846:6850	0.572	0.05	µg/L	1	—	—	—	GELC
Regional	R-35a	SINGLE	1013	08/12/08	—	F	CS	SW-846:6850	0.364	0.05	µg/L	1	—	—	—	GELC
Regional	R-36	SINGLE	767	08/12/08	—	F	CS	SW-846:6850	1.51	0.1	µg/L	2	—	—	—	GELC
Regional	R-10	MULTI	874	08/13/08	—	F	CS	SW-846:6850	0.463	0.05	µg/L	1	—	—	—	GELC
Regional	R-10	MULTI	1042	08/13/08	—	F	CS	SW-846:6850	0.41	0.05	µg/L	1	—	—	—	GELC
Regional	R-10a	SINGLE	690	08/13/08	—	F	CS	SW-846:6850	0.672	0.05	µg/L	1	—	—	—	GELC

*— = None.

Table E-16
Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Prep Code	Lab Sample Type Code	Symbol	Result	Uncertainty	Minimum Detectable Activity	Unit	Lab Code	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG	Ratio (Result/Screening Level)	DOE DW DCG	Ratio (Result/Screening Level)	EPA MCL	Ratio (Result/Screening Level)	NMWQCC GW STD	Ratio (Result/Screening Level)	NMED Radiation Protection	Ratio (Result/Screening Level)
Alluvial	SCA-2	SINGLE	10.3	08/11/08	K-40	UF	CS	—*	49.7	14	23	pCi/L	GELC	EPA:901.1	—	—	—	—	0.01	280	0.18	—	—	—	—	4000	0.01
Alluvial	SCA-2	SINGLE	10.3	08/11/08	Ra-226	UF	CS	<	0.456	0.15	0.36	pCi/L	GELC	EPA:903.1	—	U	R11	—	—	4	0.11	5	0.09	30	0.02	60	0.01
Alluvial	SCA-2	SINGLE	10.3	08/11/08	Ra-228	UF	CS	—	0.658	0.2	0.5	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.16	5	0.13	30	0.02	60	0.01
Alluvial	SCA-4	SINGLE	37	08/11/08	Ra-228	UF	CS	—	0.587	0.18	0.46	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.15	5	0.12	30	0.02	60	0.01
Intermediate	SCI-1	SINGLE	358.4	08/19/08	Ra-228	UF	CS	—	2.3	0.4	0.53	pCi/L	GELC	EPA:904	—	—	—	—	0.02	4	0.58	5	0.46	30	0.08	60	0.04
Intermediate	R-12	MULTI	468.1	08/20/08	Ra-226	UF	CS	<	0.505	0.18	0.45	pCi/L	GELC	EPA:903.1	—	U	R11	—	0.01	4	0.13	5	0.1	30	0.02	60	0.01
Intermediate	R-12	MULTI	507	08/19/08	Ra-226	UF	CS	<	0.754	0.25	0.68	pCi/L	GELC	EPA:903.1	—	U	R11	—	0.01	4	0.19	5	0.15	30	0.03	60	0.01
Intermediate	R-12	MULTI	507	08/19/08	Ra-228	UF	CS	—	1.31	0.28	0.52	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.33	5	0.26	30	0.04	60	0.02
Regional	R-35b	SINGLE	825.4	08/12/08	Ra-228	UF	CS	—	0.75	0.2	0.44	pCi/L	GELC	EPA:904	—	—	—	—	0.01	4	0.19	5	0.15	30	0.03	60	0.01
Regional	R-10	MULTI	1042	08/13/08	Ra-226	UF	CS	—	0.692	0.18	0.4	pCi/L	GELC	EPA:903.1	—	—	—	—	0.01	4	0.17	5	0.14	30	0.02	60	0.01
Regional	R-10	MULTI	1042	08/13/08	Ra-228	UF	CS	<	0.566	0.19	0.49	pCi/L	GELC	EPA:904	—	U	R4	—	0.01	4	0.14	5	0.11	30	0.02	60	0.01

*— = None.

Table E-17
Groundwater Tritium

Zone	Location	Well Class	Port Depth (ft)	Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Uncertainty	Minimum Detectable Activity	Unit	Analytical Method Code	Lab Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code
Alluvial	SCA-2	SINGLE	10.3	08/11/08	UF	CS	—*	—	28.58	4.53	3.44844	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Alluvial	SCA-4	SINGLE	37	08/11/08	UF	CS	—	—	25.07	4.07	3.79967	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Intermediate	SCI-1	SINGLE	358.4	08/19/08	UF	CS	—	<	66.89	10.21	3.41651	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Intermediate	R-12	MULTI	468.1	08/20/08	UF	CS	—	<	53.23	8.19	3.54423	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Intermediate	R-12	MULTI	507	08/19/08	UF	CS	—	<	29.50	4.69	3.60809	pCi/L	Generic:Low_Level_Tritium	ARSL	—	U	R4
Regional	R-11	SINGLE	855	08/11/08	UF	CS	—	<	3.10	1.17	3.41651	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-35b	SINGLE	825.4	08/12/08	UF	CS	FD	—	13.25	2.36	3.48037	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Regional	R-35b	SINGLE	825.4	08/12/08	UF	CS	—	<	-0.45	0.95	3.22493	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-35a	SINGLE	1013.1	08/12/08	UF	CS	—	<	-1.28	1.06	3.64002	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-36	SINGLE	766.9	08/12/08	UF	CS	—	—	13.67	2.39	3.41651	pCi/L	Generic:Low_Level_Tritium	ARSL	—	—	—
Regional	R-10	MULTI	874	08/13/08	UF	CS	—	<	-3.80	1.14	3.60809	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-10	MULTI	1042	08/13/08	UF	CS	—	<	-2.11	1.06	3.57616	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5
Regional	R-10a	SINGLE	690	08/13/08	UF	CS	—	<	-2.24	1.04	3.48037	pCi/L	Generic:Low_Level_Tritium	ARSL	U	U	R5

*— = None.

Appendix F

Investigation-Derived Waste Management

F-1.0 INTRODUCTION

This appendix describes the storage and disposal of investigation-derived waste (IDW) generated during this periodic groundwater monitoring event conducted in the Sandia Watershed under the Los Alamos National Laboratory (the Laboratory) "Interim Facility-Wide Groundwater Monitoring Plan" (IFGMP) (LANL 2008, 101897). IDW is waste generated as a result of field investigation activities and may include, but is not limited to, purge water; contact waste, consisting of contaminated personal protective equipment (PPE), sampling supplies, plastic, and paper; fluids from the decontamination of PPE and sampling equipment; and all other wastes potentially contacting contaminants. IDW generated during implementation of the IFGMP is managed to protect human health and the environment, comply with applicable regulatory requirements, and adhere to Laboratory waste minimization goals. The wastes are managed in accordance with the Sandia Watershed groundwater monitoring waste characterization strategy form (WCSF), submitted in the June 2007 periodic monitoring report (PMR) (LANL 2007, 097343). The WCSF provides information on IDW characterization, management, containerization, analytical methods, and estimated waste volumes. The most recent version of the "Los Alamos National Laboratory Hazardous Waste Minimization Report" (LANL 2008, 104174) is being implemented during groundwater monitoring to minimize waste generation. The plan is updated annually as a requirement of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

F-2.0 WASTE DETERMINATION

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

F-3.0 WASTE MANAGEMENT

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

The SOP applicable to the characterization and management of IDW is

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

The IDW streams associated with groundwater monitoring are identified in Table F-3.0-1 and are briefly described below. Table F-3.0-1 summarizes the waste types, volumes, characterization methods,

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

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

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

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

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

- Contact waste that has been in contact with nonhazardous, nonradioactive groundwater is disposed of at a New Mexico solid waste landfill using Waste Profile Form (WPF) 39268, a copy of which was included in Appendix F of a previous PMR (LANL 2008, 103737).

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

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

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

F-4.0 REFERENCES

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

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau and the Directorate. The set was developed to ensure that the administrative authority has all material needed to

review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), June 2007. "Periodic Monitoring Report for Sandia Watershed, October 10–18, 2006," Los Alamos National Laboratory document LA-UR-07-3473, Los Alamos, New Mexico. (LANL 2007, 097343)

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

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

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

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

Waste Stream	Waste Type	Volume	Characterization Method	On-Site Management	Disposition Status
Purge Water	Nonhazardous, Nonradioactive	250 gal.	Analytical results from groundwater monitoring samples and AK	Originally managed conservatively and collected in containers, stored at satellite accumulation areas, or at less-than-90-d accumulation areas. These wastes have been determined to be nonhazardous based on date review or due diligence. The containers and accumulation areas have been downgraded to nonhazardous.	Land applied in accordance with the NOI decision tree; discharge ID#s: 2008-007 (well R-11)
Purge Water	Nonhazardous, Nonradioactive	2215 gal.	Same as above	Managed as described above	Pending land application review or WPF approval[a]
Purge Water	Nonhazardous, Suspect Radioactive	<3 gal.	Same as above	Managed radioactive staging area	Pending land application review or WPF approval[a]
Contact Waste	Nonhazardous, Nonradioactive	0.06 yd^3 (11 gal.)	AK of the waste materials	Managed as described in first entry of On-Site Management	Disposed of at New Mexico solid waste landfill; WPF #39268[b]
Contact Waste	Nonhazardous, Suspect Radioactive	0.03 yd^3 (6 gal.)	AK of the waste materials	Managed radioactive staging area	Pending Green Is Clean screening, segregation, or WPF approval[a]

[a] Disposal documentation is pending completion of transport.

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

Appendix G

Analytical Reports
(on CD included with this document)

CD Table of Contents

Request	Suite	Sample	Date	Location
08-1641	PEST/PCB	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1641	PEST/PCB	CASA-08-14345	8/11/2008	SCA-2
08-1641	PEST/PCB	CASA-08-14350	8/11/2008	SCA-4
08-1641	PEST/PCB	CASA-08-14352	8/11/2008	SCA-4
08-1641	PEST/PCB	CASA-08-14353	8/11/2008	SCA-4
08-1641	SVOA	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1641	SVOA	CASA-08-14345	8/11/2008	SCA-2
08-1641	SVOA	CASA-08-14350	8/11/2008	SCA-4
08-1641	SVOA	CASA-08-14352	8/11/2008	SCA-4
08-1641	SVOA	CASA-08-14353	8/11/2008	SCA-4
08-1641	VOA	CASA-08-14331	8/11/2008	Sandia below Wetlands
08-1641	VOA	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1641	VOA	CASA-08-14344	8/11/2008	SCA-2
08-1641	VOA	CASA-08-14345	8/11/2008	SCA-2
08-1641	VOA	CASA-08-14350	8/11/2008	SCA-4
08-1641	VOA	CASA-08-14351	8/11/2008	SCA-4
08-1641	VOA	CASA-08-14352	8/11/2008	SCA-4
08-1641	VOA	CASA-08-14353	8/11/2008	SCA-4
08-1642	GENINORG	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1642	GENINORG	CASA-08-14333	8/11/2008	Sandia below Wetlands
08-1642	GENINORG	CASA-08-14343	8/11/2008	SCA-2
08-1642	GENINORG	CASA-08-14345	8/11/2008	SCA-2
08-1642	GENINORG	CASA-08-14349	8/11/2008	SCA-4
08-1642	GENINORG	CASA-08-14350	8/11/2008	SCA-4
08-1642	GENINORG	CASA-08-14352	8/11/2008	SCA-4
08-1642	GENINORG	CASA-08-14353	8/11/2008	SCA-4
08-1642	METALS	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1642	METALS	CASA-08-14333	8/11/2008	Sandia below Wetlands
08-1642	METALS	CASA-08-14343	8/11/2008	SCA-2
08-1642	METALS	CASA-08-14345	8/11/2008	SCA-2
08-1642	METALS	CASA-08-14349	8/11/2008	SCA-4
08-1642	METALS	CASA-08-14350	8/11/2008	SCA-4
08-1642	METALS	CASA-08-14352	8/11/2008	SCA-4
08-1642	METALS	CASA-08-14353	8/11/2008	SCA-4
08-1642	RAD	CASA-08-14332	8/11/2008	Sandia below Wetlands
08-1642	RAD	CASA-08-14333	8/11/2008	Sandia below Wetlands
08-1642	RAD	CASA-08-14343	8/11/2008	SCA-2
08-1642	RAD	CASA-08-14345	8/11/2008	SCA-2

Request	Suite	Sample	Date	Location
08-1642	RAD	CASA-08-14349	8/11/2008	SCA-4
08-1642	RAD	CASA-08-14350	8/11/2008	SCA-4
08-1644	RAD	CASA-08-14345	8/11/2008	SCA-2
08-1644	RAD	CASA-08-14350	8/11/2008	SCA-4
08-1645	GENINORG	CASA-08-14255	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14327	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14328	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14330	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	GENINORG	CASA-08-14381	8/11/2008	R-11
08-1645	GENINORG	CASA-08-14383	8/11/2008	R-11
08-1645	METALS	CASA-08-14255	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14327	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14328	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14330	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	METALS	CASA-08-14381	8/11/2008	R-11
08-1645	METALS	CASA-08-14383	8/11/2008	R-11
08-1645	RAD	CASA-08-14255	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	RAD	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	RAD	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	RAD	CASA-08-14330	8/11/2008	South Fork of Sandia Canyon at E122
08-1645	RAD	CASA-08-14381	8/11/2008	R-11
08-1645	RAD	CASA-08-14383	8/11/2008	R-11
08-1646	PEST/PCB	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	PEST/PCB	CASA-08-14327	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	PEST/PCB	CASA-08-14328	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	PEST/PCB	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	PEST/PCB	CASA-08-14381	8/11/2008	R-11
08-1646	SVOA	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	SVOA	CASA-08-14327	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	SVOA	CASA-08-14328	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	SVOA	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	VOA	CASA-08-14325	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	VOA	CASA-08-14326	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	VOA	CASA-08-14327	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	VOA	CASA-08-14328	8/11/2008	South Fork of Sandia Canyon at E122
08-1646	VOA	CASA-08-14329	8/11/2008	South Fork of Sandia Canyon at E122

Request	Suite	Sample	Date	Location
08-1646	VOA	CASA-08-14381	8/11/2008	R-11
08-1646	VOA	CASA-08-14382	8/11/2008	R-11
08-1648	RAD	CASA-08-14381	8/11/2008	R-11
08-1662	PEST/PCB	CASA-08-14384	8/12/2008	R-35b
08-1662	PEST/PCB	CASA-08-14387	8/12/2008	R-35b
08-1662	PEST/PCB	CASA-08-14388	8/12/2008	R-35b
08-1662	PEST/PCB	CASA-08-14391	8/12/2008	R-35a
08-1662	PEST/PCB	CASA-08-14396	8/12/2008	R-36
08-1662	PEST/PCB	CASA-08-14465	8/12/2008	R-35b
08-1662	RAD	CASA-08-14384	8/12/2008	R-35b
08-1662	RAD	CASA-08-14385	8/12/2008	R-35b
08-1662	RAD	CASA-08-14389	8/12/2008	R-35a
08-1662	RAD	CASA-08-14391	8/12/2008	R-35a
08-1662	RAD	CASA-08-14396	8/12/2008	R-36
08-1662	RAD	CASA-08-14397	8/12/2008	R-36
08-1662	RAD	CASA-08-14464	8/12/2008	R-35b
08-1662	RAD	CASA-08-14465	8/12/2008	R-35b
08-1662	VOA	CASA-08-14384	8/12/2008	R-35b
08-1662	VOA	CASA-08-14386	8/12/2008	R-35b
08-1662	VOA	CASA-08-14387	8/12/2008	R-35b
08-1662	VOA	CASA-08-14388	8/12/2008	R-35b
08-1662	VOA	CASA-08-14390	8/12/2008	R-35a
08-1662	VOA	CASA-08-14391	8/12/2008	R-35a
08-1662	VOA	CASA-08-14396	8/12/2008	R-36
08-1662	VOA	CASA-08-14399	8/12/2008	R-36
08-1662	VOA	CASA-08-14465	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14384	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14385	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14387	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14388	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14389	8/12/2008	R-35a
08-1663	GENINORG	CASA-08-14391	8/12/2008	R-35a
08-1663	GENINORG	CASA-08-14396	8/12/2008	R-36
08-1663	GENINORG	CASA-08-14397	8/12/2008	R-36
08-1663	GENINORG	CASA-08-14464	8/12/2008	R-35b
08-1663	GENINORG	CASA-08-14465	8/12/2008	R-35b
08-1663	METALS	CASA-08-14384	8/12/2008	R-35b
08-1663	METALS	CASA-08-14385	8/12/2008	R-35b
08-1663	METALS	CASA-08-14387	8/12/2008	R-35b
08-1663	METALS	CASA-08-14388	8/12/2008	R-35b

Request	Suite	Sample	Date	Location
08-1663	METALS	CASA-08-14389	8/12/2008	R-35a
08-1663	METALS	CASA-08-14391	8/12/2008	R-35a
08-1663	METALS	CASA-08-14396	8/12/2008	R-36
08-1663	METALS	CASA-08-14397	8/12/2008	R-36
08-1663	METALS	CASA-08-14464	8/12/2008	R-35b
08-1663	METALS	CASA-08-14465	8/12/2008	R-35b
08-1664	RAD	CASA-08-14384	8/12/2008	R-35b
08-1664	RAD	CASA-08-14391	8/12/2008	R-35a
08-1664	RAD	CASA-08-14396	8/12/2008	R-36
08-1664	RAD	CASA-08-14465	8/12/2008	R-35b
08-1667	PEST/PCB	CASA-08-14374	8/13/2008	R-10
08-1667	PEST/PCB	CASA-08-14376	8/13/2008	R-10
08-1667	PEST/PCB	CASA-08-14380	8/13/2008	R-10a
08-1667	RAD	CASA-08-14372	8/13/2008	R-10
08-1667	RAD	CASA-08-14374	8/13/2008	R-10
08-1667	RAD	CASA-08-14375	8/13/2008	R-10
08-1667	RAD	CASA-08-14376	8/13/2008	R-10
08-1667	RAD	CASA-08-14378	8/13/2008	R-10a
08-1667	RAD	CASA-08-14380	8/13/2008	R-10a
08-1667	VOA	CASA-08-14373	8/13/2008	R-10
08-1667	VOA	CASA-08-14374	8/13/2008	R-10
08-1667	VOA	CASA-08-14376	8/13/2008	R-10
08-1667	VOA	CASA-08-14377	8/13/2008	R-10
08-1667	VOA	CASA-08-14379	8/13/2008	R-10a
08-1667	VOA	CASA-08-14380	8/13/2008	R-10a
08-1668	GENINORG	CASA-08-14372	8/13/2008	R-10
08-1668	GENINORG	CASA-08-14374	8/13/2008	R-10
08-1668	GENINORG	CASA-08-14375	8/13/2008	R-10
08-1668	GENINORG	CASA-08-14376	8/13/2008	R-10
08-1668	GENINORG	CASA-08-14378	8/13/2008	R-10a
08-1668	GENINORG	CASA-08-14380	8/13/2008	R-10a
08-1668	METALS	CASA-08-14372	8/13/2008	R-10
08-1668	METALS	CASA-08-14374	8/13/2008	R-10
08-1668	METALS	CASA-08-14375	8/13/2008	R-10
08-1668	METALS	CASA-08-14376	8/13/2008	R-10
08-1668	METALS	CASA-08-14378	8/13/2008	R-10a
08-1668	METALS	CASA-08-14380	8/13/2008	R-10a
08-1674	RAD	CASA-08-14374	8/13/2008	R-10
08-1674	RAD	CASA-08-14376	8/13/2008	R-10
08-1674	RAD	CASA-08-14380	8/13/2008	R-10a

Request	Suite	Sample	Date	Location
08-1682	GENINORG	CASA-08-14334	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	GENINORG	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	METALS	CASA-08-14334	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	METALS	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	PEST/PCB	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	RAD	CASA-08-14334	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	RAD	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	SVOA	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	VOA	CASA-08-14335	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1682	VOA	CASA-08-14336	8/14/2008	Middle Sandia Canyon at terminus of persistent baseflow
08-1714	GENINORG	CASA-08-14363	8/19/2008	R-12
08-1714	GENINORG	CASA-08-14365	8/19/2008	R-12
08-1714	METALS	CASA-08-14363	8/19/2008	R-12
08-1714	METALS	CASA-08-14365	8/19/2008	R-12
08-1714	PEST/PCB	CASA-08-14365	8/19/2008	R-12
08-1714	RAD	CASA-08-14363	8/19/2008	R-12
08-1714	RAD	CASA-08-14365	8/19/2008	R-12
08-1714	VOA	CASA-08-14364	8/19/2008	R-12
08-1714	VOA	CASA-08-14365	8/19/2008	R-12
08-1720	GENINORG	CASA-08-14366	8/19/2008	SCI-1
08-1720	GENINORG	CASA-08-14367	8/19/2008	SCI-1
08-1720	METALS	CASA-08-14366	8/19/2008	SCI-1
08-1720	METALS	CASA-08-14367	8/19/2008	SCI-1
08-1720	PEST/PCB	CASA-08-14366	8/19/2008	SCI-1
08-1720	RAD	CASA-08-14366	8/19/2008	SCI-1
08-1720	RAD	CASA-08-14367	8/19/2008	SCI-1
08-1720	VOA	CASA-08-14366	8/19/2008	SCI-1
08-1720	VOA	CASA-08-14368	8/19/2008	SCI-1
08-1725	GENINORG	CASA-08-14846	8/20/2008	R-12
08-1725	GENINORG	CASA-08-14847	8/20/2008	R-12
08-1725	METALS	CASA-08-14846	8/20/2008	R-12
08-1725	METALS	CASA-08-14847	8/20/2008	R-12

Request	Suite	Sample	Date	Location
08-1725	RAD	CASA-08-14847	8/20/2008	R-12
08-1739	RAD	CASA-08-14365	8/19/2008	R-12
08-1739	RAD	CASA-08-14366	8/19/2008	SCI-1
08-1739	RAD	CASA-08-14847	8/20/2008	R-12

GENINORG = General inorganics.
PEST/PCB = Pesticides/polychlorinated biphenyls.
RAD = Radionuclides.
SVOA = Semivolatile organic analysis.
VOA = Volatile organic analysis.

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Los Alamos
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