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Periodic Monitoring Report for Sandia Watershed, November 7–November 19, 2007

Los Alamos
NATIONAL LABORATORY
EST.1943

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	7-24-08

Responsible LANS representative:

Printed Name	Signature	Title	Organization	Date
Susan G. Stiger		Associate Director	Environmental Programs	7/26/08

Responsible DOE representative:

Printed Name	Signature	Title	Organization	Date
David R. Gregory		Project Director	DOE-LASO	7/28/08

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 for Sandia Watershed was conducted pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan" prepared under the Compliance Order on Consent.

The PME documented in this report occurred from November 7 to November 19, 2007. 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).

Overall, seven results from alluvial groundwater samples collected during this PME from Sandia Canyon exceeded screening levels. One nitrate screening level exceedance was determined to be the result of a sample acidification error in the field.

Except for bis(2-ethylhexyl)phthalate and nitrate concentrations in SCA-4, the types of contaminants detected and their concentrations are consistent with data reported from previous monitoring events in this watershed.

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Acronyms and Abbreviations

AK	acceptable knowledge
AOC	area of concern
BCG	Biota Concentration Guide (DOE)
bgs	below ground surface
C	cancer (risk type)
Consent Order	Compliance Order on Consent
DCG	Derived Concentration Guidelines (DOE)
DOE	Department of Energy (U.S.)
DOT	Department of Transportation (U.S.)
ENV	Environmental Protection Water Quality
EPA	Environmental Protection Agency (U.S.)
EP-WES	Environmental Programs–Waste and Environmental Services
F	filtered
IDW	investigation-derived waste
IFGMP	Interim Facility-Wide Groundwater Monitoring Plan
LANL	Los Alamos National Laboratory (the Laboratory)
MCL	maximum contaminant level (EPA)
MDL	method detection limit
N	noncancer (risk type)
NMED	New Mexico Environment Department
NMWQCC	New Mexico Water Quality Control Commission
NOI	notice of intent
NTU	nephelometric turbidity unit
PCB	polychlorinated biphenyl
PME	periodic monitoring event
PMR	periodic monitoring report
PPE	personal protective equipment

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
TSD	treatment, storage, and disposal
UF	unfiltered
VOC	volatile organic compound
WAC	waste acceptance criteria
WCSF	waste characterization strategy form
WPF	waste profile form

1.0 INTRODUCTION

This report provides documentation of 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 2006, 094043), prepared under the Compliance Order on Consent (the Consent Order). The quarterly periodic monitoring event (PME) reported here occurred from November 7 to November 19, 2007. This event 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 of delays caused by data validation are included in Appendix D.

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

This report presents the following information:

- general background information on the watershed
- 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
- 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 and trends east-southeast across the Laboratory, Bandelier National Monument, and San Ildefonso Pueblo. Sandia Canyon empties into the Rio Grande in White Rock Canyon at an elevation of 5450 ft.

The area of the Sandia Watershed is approximately 5.5 mi^2. Perennial stream flow 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 vary from industrial outfalls to 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 2007 IFGMP (LANL 2006, 094043). 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 spatially represented in Figure 2.0-1.

3.0 MONITORING RESULTS

3.1 Methods and Procedures

All methods and procedures used to perform the field activities associated with the PME are documented in the 2007 IFGMP (LANL 2006 094043).

3.2 Field Parameter Results

Appendix B contains the field parameter results for the 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 2007 IFGMP.

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 November 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 found 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 quality control [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 nondetections, are reported. Field duplicates, reanalyses, field blanks, trip blanks, equipment blanks, and different analytical methods are also reported.

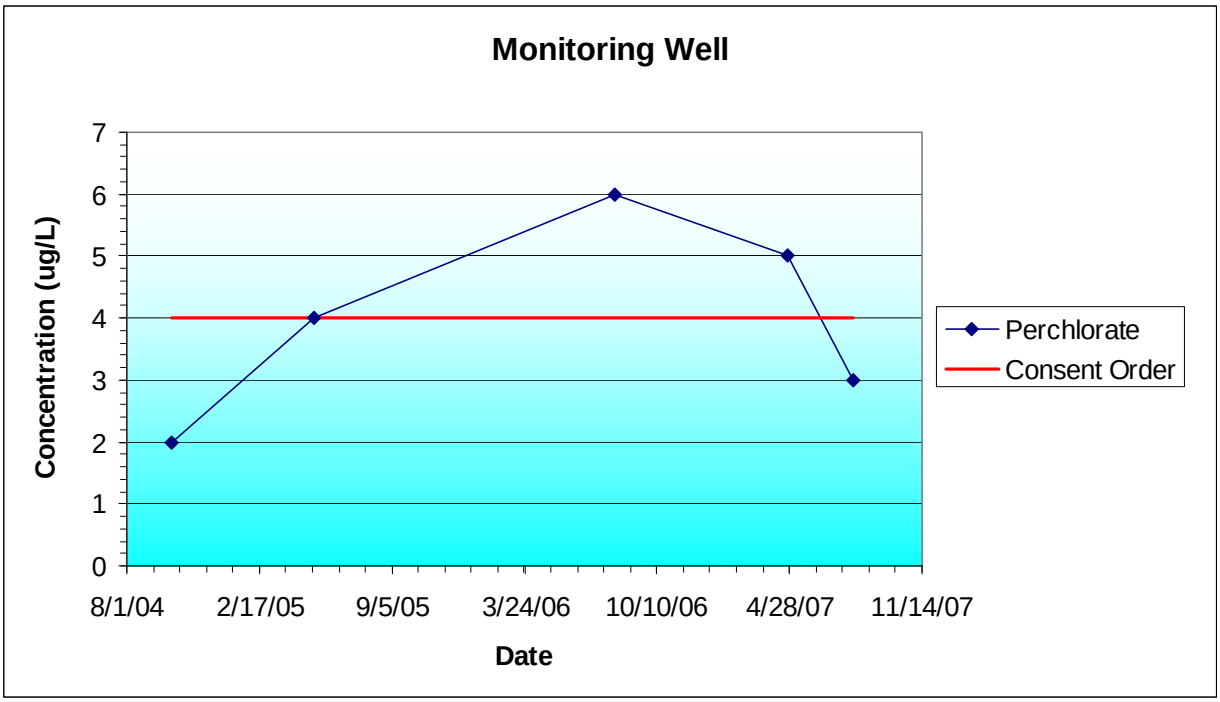
The screening levels applied to all media are listed in Table 4.2-1. Table 4.2-1 indicates the type of screening level and its source.

Data for PMRs are evaluated using the following screening process.

- Surface-water and groundwater perchlorate data are compared with the screening level of 4 µg/L established in Section VIII.A.1.a of the Consent Order. Surface-water sampling 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 radioactivity are compared with DOE Biota Concentration Guide (BCG) for surface water and Derived Concentration Guidelines (DCG) for groundwater.

Tables E-1 through E-8 (Appendix E) show all values for perchlorate, radioactivity, 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 4.2-2. Figure 4.2-2 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 4.2-2 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-8 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-3 (Appendix E).

A summary of the results comparing the groundwater analytical data with screening levels is shown in Tables E-4 through E-8 (Appendix E). Graphical representations of select groundwater analytical results (section 4.2) are shown in Figure 4.2-2.

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)

None of the results from this sampling event were measured above screening levels in surface-water samples.

4.2.2 Groundwater

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

The nitrate (as nitrogen) result of 729 mg/L at alluvial well SCA-4 was above the NMWQCC groundwater standard screening level of 10 mg/L. This elevated result was found to be caused by an acidification error in the field. The total dissolved solids for the sample was 312 mg/L. Nitrate results from this well for other sampling events have been below 2 mg/L.

Several unfiltered metals results and one filtered result at alluvial wells SCA-2 and SCA-4 exceeded their respective EPA MCL screening levels, which are applicable to drinking water. These metals included beryllium, chromium, lead, and arsenic. The turbidity measurements for these wells were high: 1000 nephelometric turbidity units (NTUs) and 700 NTUs respectively. Only one prior sample exists for SCA-2; the beryllium and chromium results are consistent with the earlier measurement but the lead value is greater than the earlier results (30 µg/L vs. 0.7 µg/L). SCA-4 also has one prior sample event. The arsenic value is similar to the earlier measurement, while the lead value is higher (38 µg/L vs. 19.8 µg/L).

The bis(2-ethylhexyl)phthalate concentration in SCA-4 of 51.2 µg/L was above the 6 µg/L EPA MCL screening level, which is applicable to drinking water. This compound was not detected in the field blank, DI blank, or a prior sample event.

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. A copy of the waste management records for waste streams was included in Appendix F of the initial PMR (LANL 2006, 094427).

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.

6.2 Analytical Results

6.2.1 Surface Water (Base Flow)

None of the results reported from prior sampling events were measured above screening levels in surface-water samples.

6.2.2 Groundwater

Except for the bis(2-ethylhexyl)phthalate and lead concentrations in SCA-4 and the lead result at SCA-2, the types of contaminants detected and their concentrations are consistent with data reported from previous monitoring events in this watershed.

Overall, seven results from groundwater samples collected during this PME from Sandia Canyon exceeded screening levels (Table 4.2-2). The nitrate exceedance at SCA-4 was determined to be the result of a field acidification error.

6.3 Data Gaps

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

7.0 REFERENCES

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

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau; DOE-Los-Alamos Site Office; EPA, Region 6; and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

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

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)

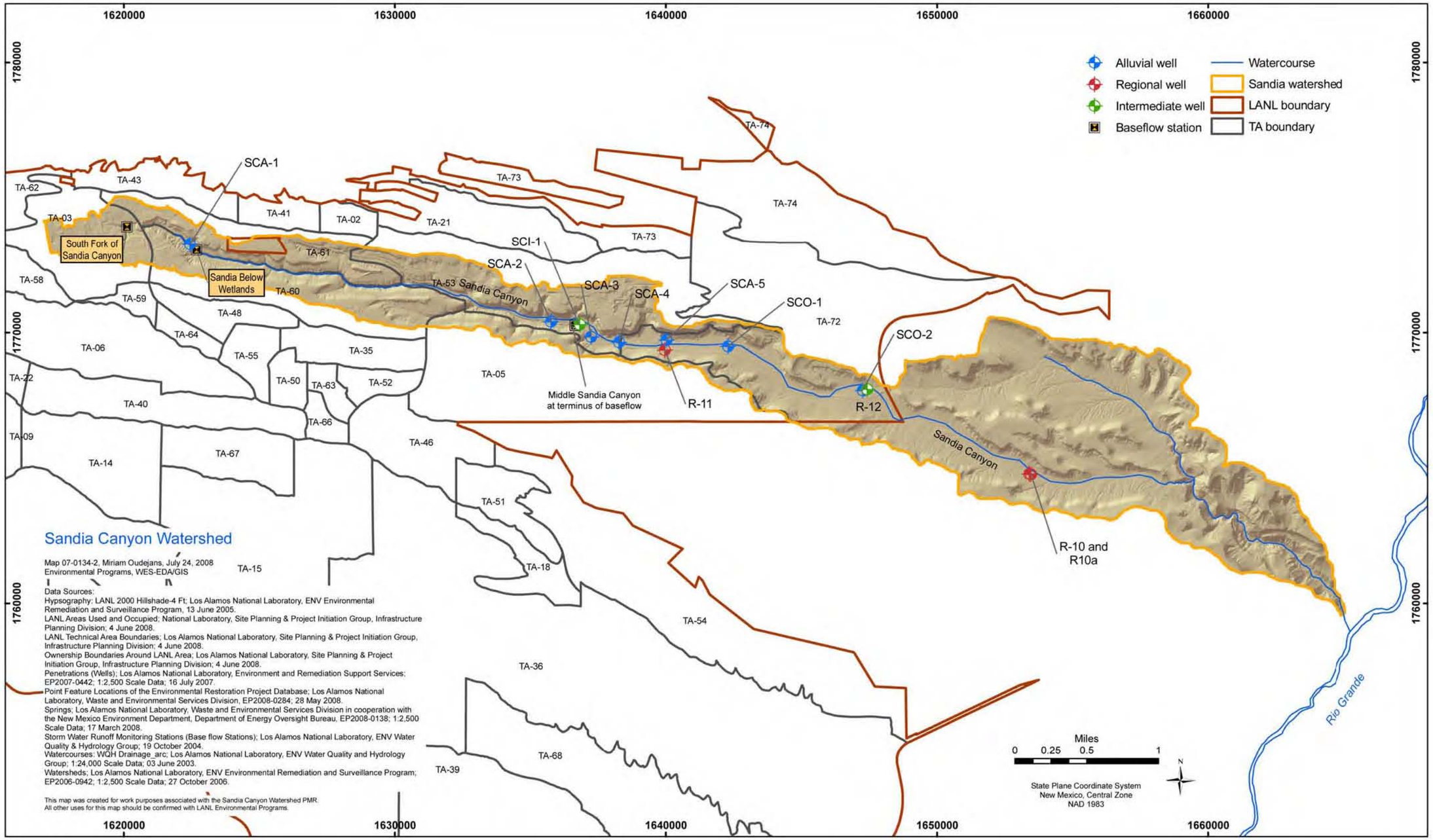


Figure 2.0-1 Watershed monitoring locations

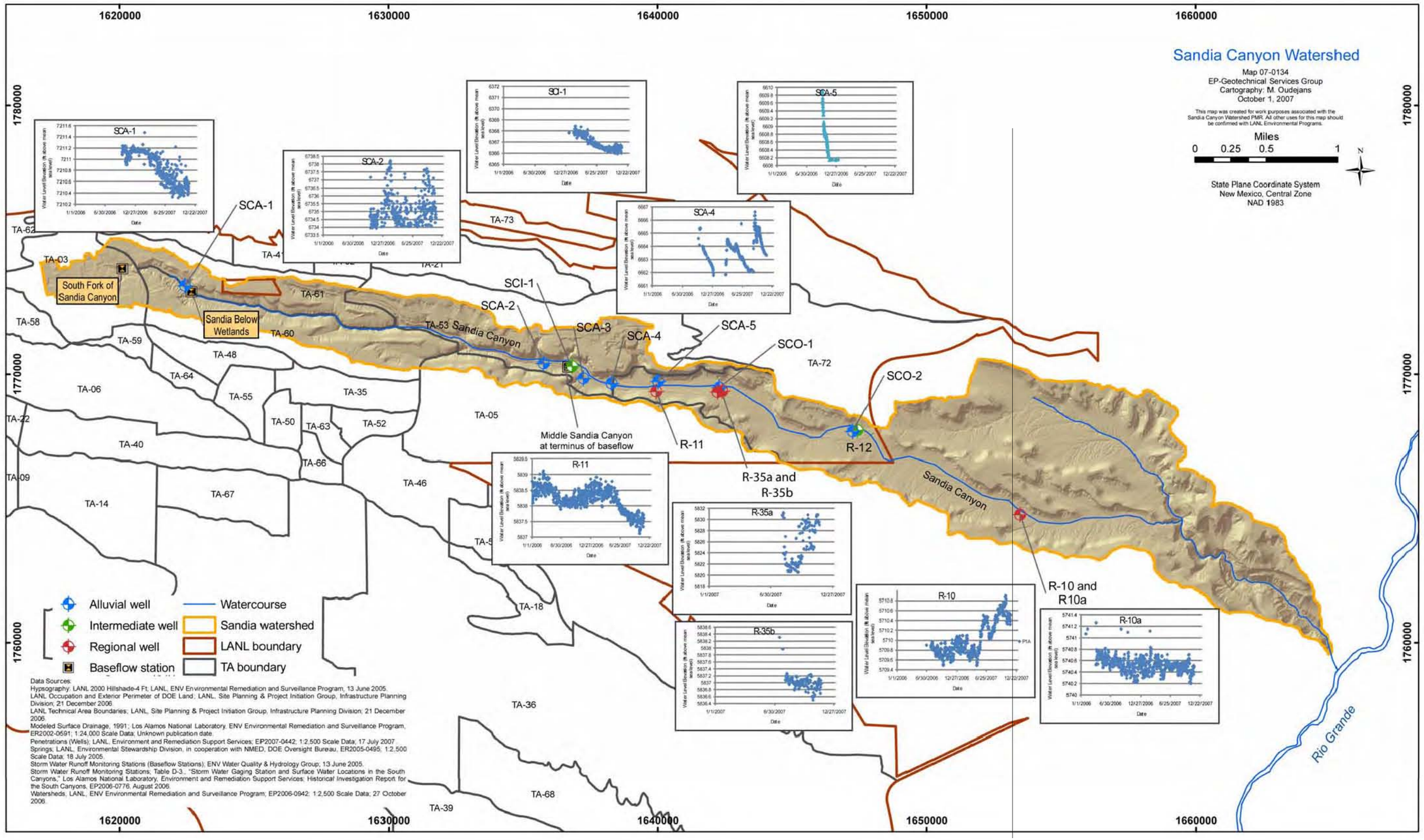


Figure 3.3-1 Groundwater elevations

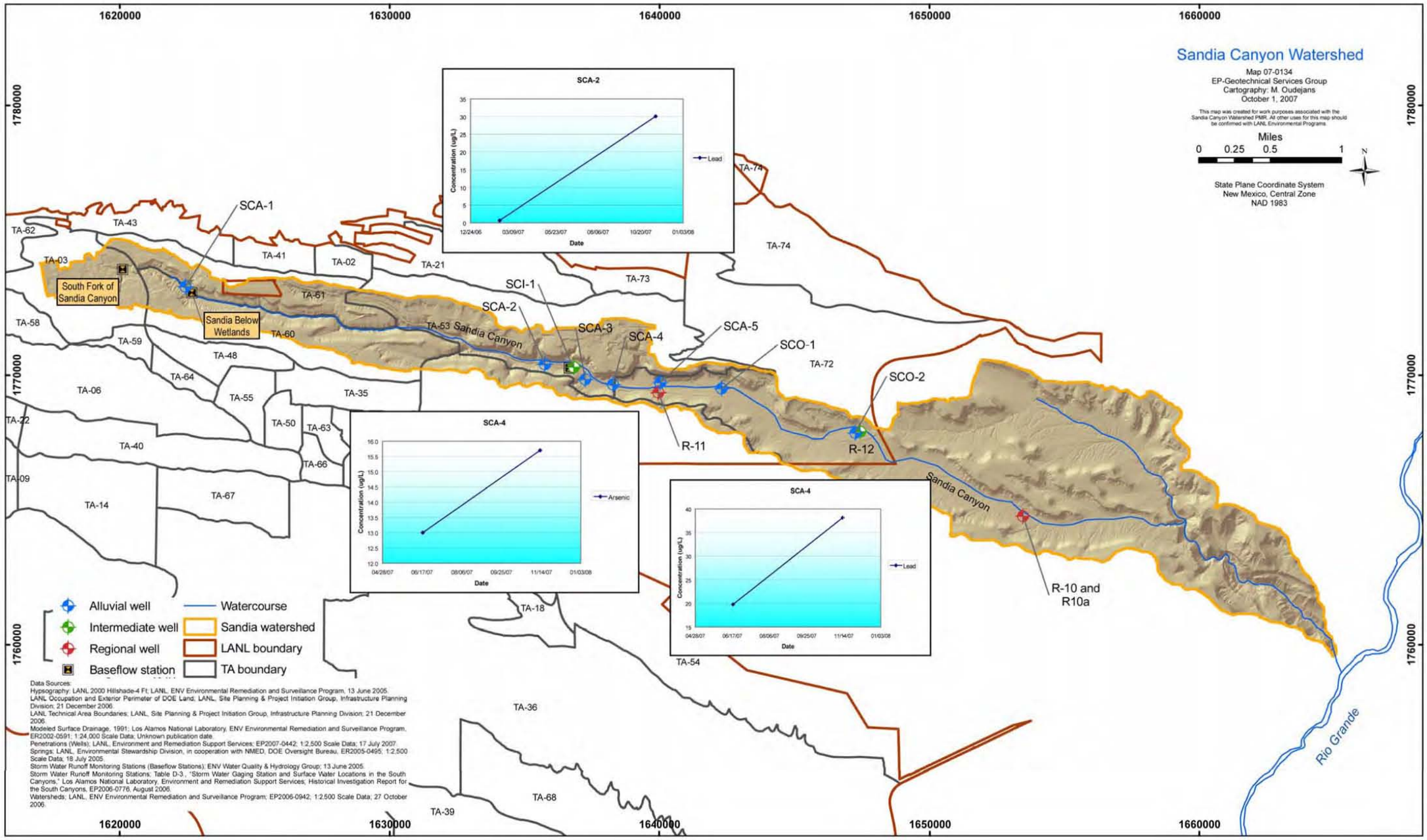


Figure 4.2-1 Analytical results

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)	Water Level (ft above msl[a])	Water-Level Method
Base flow										
Middle Sandia Canyon at terminus of persistent baseflow	13-Nov-07	n/a[b]	n/a	n/a	n/a	n/a	n/a	0.03	n/a	n/a
Sandia below Wetlands	13-Nov-07	n/a	n/a	n/a	n/a	n/a	n/a	na[c]	n/a	n/a
South Fork of Sandia Canyon at E122	14-Nov-07	n/a	n/a	n/a	n/a	n/a	n/a	0.01	n/a	n/a
Alluvial										
SCA-1	12-Nov-07	Single	7981	1.3	0.6	1.3	1.9	n/a	Dry[d]	n/a
SCA-2	15-Nov-07	Single	7991	10.3	4.7	10.3	15	n/a	6734.96	Transducer
SCA-3	12-Nov-07	Single	8001	27.6	4.4	27.6	32	n/a	Dry	n/a
SCA-4	12-Nov-07	Single	8011	37	4.5	37	41.5	n/a	6663.39	Transducer
SCA-5	14-Nov-07	Single	8021	55	9.4	55	64.4	n/a	Dry	n/a
Intermediate										
SCI-1	16-Nov-07	Single	8211	358.4	19.5	358.4	377.9	n/a	6366. 59	Manual
SCO-1	12-Nov-07	Single	5841	9.3	10	9.3	19.3	n/a	Dry	n/a
SCO-2	12-Nov-07	Single	5851	9.4	10	9.4	19.4	n/a	Dry	n/a

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)	Water Level (ft above msl[a])	Water-Level Method
Regional										
R-10	15-Nov-07	P1A	6381	874	23	874	897	n/a	5703.63	Manual
R-10	15-Nov-07	P2A	6391	1042	23	1042	1065	n/a	5706.13	Manual
R-10a	15-Nov-07	Single	6371	690	10	690	700	n/a	5718.73	Manual
R-11	7-Nov-07	Single	5531	855	22.9	855	877.9	n/a	5837.43	Manual
R-35a	10-Nov-07	Single	8331	1013	49.1	1013.1	1062.2	n/a	5826.82	Manual
R-35b	10-Nov-07	Single	8351	825.4	23.1	825.4	848.5	n/a	5837.02	Manual

[a] msl = Mean sea level.

[b] n/a = Not applicable.

[C] na = Not available.

[d] See Table 3.4-1 for explanation.

Table 3.4-1
Observations and Deviations

Location	Deviation	Cause	Comments
Sampling Problems			
SCI-1	An abbreviated analytical suite was collected at this location.	Well was purged dry on 11/16/2007.	Complete analytical suite will be collected when sufficient water is present.
SCA-1, SCA-3	No data are included in this report for these locations.	The locations were not sampled on 11/13/07 because they were dry.	Locations will be sampled when sufficient water is present.
SCA-5	No data are included in this report for this location.	The location was not sampled on 11/14/07 because it was dry.	Location will be sampled when sufficient water is present.
SCO-1, SCO-2	No data are included in this report for these locations.	The locations were not sampled on 11/12/07 because they were dry.	Locations will be sampled when sufficient water is present.

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

Standard Type	Groundwater	Surface Water
DOE BCG	n/a[a]	x
DOE 100-mrem Public Dose DCG	x[b]	n/a
DOE 4mrem Drinking Water DCG	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 Groundwater

Location	Date	Analyte	Result	Units	Screening Level	Screening-Level Origin
Alluvial Groundwater						
SCA-4	11/12/07	Nitrate	729	mg/L	10	NMWQCC GW STD
SCA-2	11/15/07	Beryllium	4.6	µg/L	4	EPA MCL
SCA-2	11/15/07	Chromium	552	µg/L	100	EPA MCL
SCA-2	11/15/07	Lead	30.1	µg/L	15	EPA MCL
SCA-4	11/12/07	Arsenic	19.4	µg/L	10	EPA MCL
SCA-4	11/12/07	Lead	38.1	µg/L	15	EPA MCL
SCA-4	11/12/07	Bis(2-ethylhexyl)phthalate	51.2	µg/L	6	EPA MCL

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

Appendix A

Conceptual Model

Canyon	Contaminant Sources	Alluvial Groundwater Contaminants	Intermediate Groundwater Contaminants	Regional Groundwater Contaminants
Sandia Canyon	Multiple liquid discharges	Arsenic	None	Hexavalent chromium at 59% of the New Mexico Water Quality Control Commission (NMWQCC) groundwater standard and nitrate at one-half the NMWQCC groundwater standard

Appendix B

Field Parameter Results

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
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	—	—	02/22/07	WS	Dissolved Oxygen	—	11.82	mg/L	FU070200PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	Dissolved Oxygen	—	272.4	mg/L	FU061000PMSC01
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	—	—	06/19/07	WP	Dissolved Oxygen	—	7.3	mg/L	FU070600PMSC01
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	—	—	02/22/07	WS	Specific Conductance	—	908	µS/cm	FU070200PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	Specific Conductance	—	576	µS/cm	FU061000PMSC01
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	—	—	06/19/07	WP	Specific Conductance	—	530	µS/cmµ	FU070600PMSC01
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	—	—	02/22/07	WS	Temperature	—	0.9	deg C	FU070200PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	Temperature	—	5.6	deg C	FU061000PMSC01
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	—	—	06/19/07	WP	Temperature	—	21.8	deg C	FU070600PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	Turbidity	—	2	NTU	CASA-08-8661

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	Turbidity	—	3.43	NTU	FU070200PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	Turbidity	—	3.52	NTU	FU061000PMSC01
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	—	—	06/19/07	WP	Turbidity	—	18.9	NTU	FU070600PMSC01
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	—	—	02/22/07	WS	pH	—	7.92	SU	FU070200PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	pH	—	7.98	SU	FU061000PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	pH	—	7.9	SU	FU070800PMSC01
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	pH	—	8.1	SU	FU070600PMSC01
R-11	5531	855	11/07/07	WG	Dissolved Oxygen	—	7.27	mg/L	CASA-08-7436
R-11	5531	855	02/13/07	WG	Dissolved Oxygen	—	6.54	mg/L	FU070200G11R01
R-11	5531	855	10/10/06	WG	Dissolved Oxygen	—	6.33	mg/L	FU061000G11R01
R-11	5531	855	08/17/07	WG	Dissolved Oxygen	—	6.1	mg/L	FU070800G11R01
R-11	5531	855	06/13/07	WG	Dissolved Oxygen	—	6.77	mg/L	FU070600G11R01
R-11	5531	855	11/07/07	WG	Oxidation-Reduction Potential	—	238	mV	CASA-08-7436
R-11	5531	855	02/13/07	WG	Oxidation-Reduction Potential	—	213.6	mV	FU070200G11R01
R-11	5531	855	10/10/06	WG	Oxidation-Reduction Potential	—	147.7	mV	FU061000G11R01
R-11	5531	855	08/17/07	WG	Oxidation-Reduction Potential	—	325	mV	FU070800G11R01

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
R-11	5531	855	06/13/07	WG	Oxidation-Reduction Potential	—	360	mV	FU070600G11R01
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	06/13/07	WG	Purge Volume	—	125	gal.	FU070600G11R01
R-11	5531	855	11/07/07	WG	Specific Conductance	—	201	µS/cm	CASA-08-7436
R-11	5531	855	02/13/07	WG	Specific Conductance	—	209	µS/cm	FU070200G11R01
R-11	5531	855	10/10/06	WG	Specific Conductance	—	138	µS/cm	FU061000G11R01
R-11	5531	855	08/17/07	WG	Specific Conductance	—	193.2	µS/cm	FU070800G11R01
R-11	5531	855	06/13/07	WG	Specific Conductance	—	212	µS/cm	FU070600G11R01
R-11	5531	855	11/07/07	WG	Temperature	—	21.7	deg C	CASA-08-7436
R-11	5531	855	02/13/07	WG	Temperature	—	20.2	deg C	FU070200G11R01
R-11	5531	855	10/10/06	WG	Temperature	—	21.2	deg C	FU061000G11R01
R-11	5531	855	08/17/07	WG	Temperature	—	22.9	deg C	FU070800G11R01
R-11	5531	855	06/13/07	WG	Temperature	—	22.5	deg C	FU070600G11R01
R-11	5531	855	11/07/07	WG	Turbidity	—	0.5	NTU	CASA-08-7436
R-11	5531	855	02/13/07	WG	Turbidity	—	0.49	NTU	FU070200G11R01
R-11	5531	855	10/10/06	WG	Turbidity	—	0.27	NTU	FU061000G11R01
R-11	5531	855	08/17/07	WG	Turbidity	—	0.63	NTU	FU070800G11R01
R-11	5531	855	06/13/07	WG	Turbidity	—	0.61	NTU	FU070600G11R01
R-11	5531	855	11/07/07	WG	pH	—	7.75	SU	CASA-08-7436
R-11	5531	855	02/13/07	WG	pH	—	7.98	SU	FU070200G11R01
R-11	5531	855	10/10/06	WG	pH	—	7.91	SU	FU061000G11R01
R-11	5531	855	08/17/07	WG	pH	—	7.92	SU	FU070800G11R01
R-11	5531	855	06/13/07	WG	pH	—	7.97	SU	FU070600G11R01
R-35a	8331	1013.1	11/10/07	WG	Dissolved Oxygen	—	3.04	mg/L	GWR35a-08-8636
R-35a	8331	1013.1	11/10/07	WG	Oxidation-Reduction Potential	—	226	mV	GWR35a-08-8636

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
R-35a	8331	1013.1	11/10/07	WG	Specific Conductance	—	217	µS/cm	GWR35a-08-8636
R-35a	8331	1013.1	11/10/07	WG	Temperature	—	22.2	deg C	GWR35a-08-8636
R-35a	8331	1013.1	11/10/07	WG	pH	—	7.87	SU	GWR35a-08-8636
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	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	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	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	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
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	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	11/15/07	WG	Purge Volume	—	0.8	gal.	CASA-08-7370
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
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	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	11/15/07	WG	pH	—	7.16	SU	CASA-08-7370

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
SCA-2	7991	10.3	02/13/07	WG	pH	—	7.32	SU	FU07020G2ACS01
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	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	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	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	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	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	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	04/11/07	WG	Alkalinity-CO3+HCO3	—	93	mg/L	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	Alkalinity-CO3+HCO3	—	72	mg/L	FU070100SCI101
SCI-1	8211	358.4	06/15/07	WG	Alkalinity-CO3+HCO3	—	101	mg/L	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Dissolved Oxygen	—	8	mg/L	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	Dissolved Oxygen	—	10.3	mg/L	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	Dissolved Oxygen	—	4.2	mg/L	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	Dissolved Oxygen	—	6.4	mg/L	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	Dissolved Oxygen	—	7.32	mg/L	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Oxidation-Reduction Potential	—	267	mV	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	Oxidation-Reduction Potential	—	282.6	mV	FU070400SCI101

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
SCI-1	8211	358.4	01/11/07	WG	Oxidation-Reduction Potential	—	271	mV	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	Oxidation-Reduction Potential	—	288	mV	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	Oxidation-Reduction Potential	—	634	mV	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Purge Volume	—	3.9	gal.	CASA-08-7410
SCI-1	8211	358.4	06/15/07	WG	Purge Volume	—	19.75	gal.	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Specific Conductance	—	730	µS/cm	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	Specific Conductance	—	761	µS/cm	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	Specific Conductance	—	757	µS/cm	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	Specific Conductance	—	778	µS/cm	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	Specific Conductance	—	728	µS/cm	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Temperature	—	10.8	deg C	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	Temperature	—	10.5	deg C	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	Temperature	—	8.6	deg C	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	Temperature	—	13.7	deg C	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	Temperature	—	13.1	deg C	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	Turbidity	—	1.01	NTU	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	Turbidity	—	2.19	NTU	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	Turbidity	—	25.2	NTU	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	Turbidity	—	0.8	NTU	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	Turbidity	—	4.95	NTU	FU070600SCI101
SCI-1	8211	358.4	11/16/07	WG	pH	—	7.4	SU	CASA-08-7410
SCI-1	8211	358.4	04/11/07	WG	pH	—	7.08	SU	FU070400SCI101
SCI-1	8211	358.4	01/11/07	WG	pH	—	6.9	SU	FU070100SCI101
SCI-1	8211	358.4	08/22/07	WG	pH	—	7.43	SU	FU070800SCI101
SCI-1	8211	358.4	06/15/07	WG	pH	—	7.1	SU	FU070600SCI101
Sandia below Wetlands	—	—	11/13/07	WP	Dissolved Oxygen	—	10.58	mg/L	CASA-08-7471

Location	Port	Depth (ft)	Date	Field Matrix	Analyte	Symbol	Result	Units	Sample
Sandia below Wetlands	—	—	10/18/06	WP	Dissolved Oxygen	—	5.8	mg/L	FU061000P12301
Sandia below Wetlands	—	—	07/12/06	WP	Dissolved Oxygen	—	7.02	mg/L	FU060600P12301
Sandia below Wetlands	—	—	08/22/07	WS	Dissolved Oxygen	—	5.65	mg/L	FU070800P12301
Sandia below Wetlands	—	—	06/13/07	WS	Dissolved Oxygen	—	10.28	mg/L	FU070600P12301
Sandia below Wetlands	—	—	11/13/07	WP	Specific Conductance	—	700	µS/cm	CASA-08-7471
Sandia below Wetlands	—	—	10/18/06	WP	Specific Conductance	—	589	µS/cm	FU061000P12301
Sandia below Wetlands	—	—	08/22/07	WS	Specific Conductance	—	567	µS/cm	FU070800P12301
Sandia below Wetlands	—	—	06/13/07	WS	Specific Conductance	—	499	µS/cm	FU070600P12301
Sandia below Wetlands	—	—	11/13/07	WP	Temperature	—	11.5	deg C	CASA-08-7471
Sandia below Wetlands	—	—	10/18/06	WP	Temperature	—	7.51	deg C	FU061000P12301
Sandia below Wetlands	—	—	07/12/06	WP	Temperature	—	21.8	deg C	FU060600P12301
Sandia below Wetlands	—	—	08/22/07	WS	Temperature	—	15.3	deg C	FU070800P12301
Sandia below Wetlands	—	—	06/13/07	WS	Temperature	—	15.8	deg C	FU070600P12301
Sandia below Wetlands	—	—	11/13/07	WP	Turbidity	—	4.26	NTU	CASA-08-7471
Sandia below Wetlands	—	—	10/18/06	WP	Turbidity	—	55.8	NTU	FU061000P12301
Sandia below Wetlands	—	—	07/12/06	WP	Turbidity	—	15.1	NTU	FU060600P12301
Sandia below Wetlands	—	—	08/22/07	WS	Turbidity	—	7.56	NTU	FU070800P12301
Sandia below Wetlands	—	—	06/13/07	WS	Turbidity	—	54.6	NTU	FU070600P12301
Sandia below Wetlands	—	—	11/13/07	WP	pH	—	7.93	SU	CASA-08-7471
Sandia below Wetlands	—	—	10/18/06	WP	pH	—	7.89	SU	FU061000P12301
Sandia below Wetlands	—	—	08/22/07	WS	pH	—	7.1	SU	FU070800P12301
Sandia below Wetlands	—	—	06/13/07	WS	pH	—	7.76	SU	FU070600P12301
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	—	—	10/17/06	WP	Dissolved Oxygen	—	83.2	mg/L	FU061000PSFS01
South Fork of Sandia Canyon at E122	—	—	06/29/06	WP	Dissolved Oxygen	—	4.93	mg/L	FU060600PSFS01
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	—	—	06/13/07	WS	Dissolved Oxygen	—	6.84	mg/L	FU070600PSFS01
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	Symbol	Result	Units	Sample
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	Specific Conductance	—	521	µS/cm	FU061000PSFS01
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Specific Conductance	—	478	µS/cm	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	Specific Conductance	—	403	µS/cm	FU070600PSFS01
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	—	—	10/17/06	WP	Temperature	—	13	deg C	FU061000PSFS01
South Fork of Sandia Canyon at E122	—	—	06/29/06	WP	Temperature	—	19	deg C	FU060600PSFS01
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Temperature	—	18.9	deg C	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	Temperature	—	16.6	deg C	FU070600PSFS01
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	—	—	10/17/06	WP	Turbidity	—	2.74	NTU	FU061000PSFS01
South Fork of Sandia Canyon at E122	—	—	06/29/06	WP	Turbidity	—	2.43	NTU	FU060600PSFS01
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	Turbidity	—	1.45	NTU	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	Turbidity	—	8.09	NTU	FU070600PSFS01
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	—	—	10/17/06	WP	pH	—	8.7	SU	FU061000PSFS01
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	pH	—	8.5	SU	FU070800PSFS01
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	pH	—	8.06	SU	FU070600PSFS01

*— = None.

Appendix C

Groundwater-Level Measurements

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	4.46	5.27	11/18/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/17/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/16/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/15/2007	5710.32	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/14/2007	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/13/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/12/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/11/2007	5710.54	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/10/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/9/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/8/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/7/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/6/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/5/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/4/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/3/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/2/2007	5710.54	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/1/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/31/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/30/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/29/2007	5710.33	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/28/2007	5710.34	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/27/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/26/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/25/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/24/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/23/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/22/2007	5710.59	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/21/2007	5710.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/20/2007	5710.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/19/2007	5710.76	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/18/2007	5710.9	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/17/2007	5710.87	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/16/2007	5710.76	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/15/2007	5710.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/14/2007	5710.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/13/2007	5710.69	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/12/2007	5710.58	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/11/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/10/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/9/2007	5710.53	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/8/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/7/2007	5710.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/6/2007	5710.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/5/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/4/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/3/2007	5710.58	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/2/2007	5710.56	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	10/1/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/30/2007	5710.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/29/2007	5710.7	Transducer

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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	4.46	5.27	9/28/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/27/2007	5710.61	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/26/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/25/2007	5710.65	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/24/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/23/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/22/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/21/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/20/2007	5710.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/19/2007	5710.65	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/18/2007	5710.71	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/17/2007	5710.63	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/16/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/15/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/14/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/13/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/12/2007	5710.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/11/2007	5710.52	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/10/2007	5710.57	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/9/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/8/2007	5710.59	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/7/2007	5710.62	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/6/2007	5710.64	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/5/2007	5710.6	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/4/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/3/2007	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/2/2007	5710.41	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	9/1/2007	5710.4	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/31/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/30/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/29/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/28/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/27/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/26/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/25/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/24/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/23/2007	5710.51	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/22/2007	5710.49	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/21/2007	5710.45	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/20/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/19/2007	5710.42	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/18/2007	5710.35	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/17/2007	5710.31	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/16/2007	5710.31	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/15/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/14/2007	5710.2	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/13/2007	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/12/2007	5710.23	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/11/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/10/2007	5710.23	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/9/2007	5710.26	Transducer

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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	4.46	5.27	8/8/2007	5710.22	Manual
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/8/2007	5710.27	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/7/2007	5710.27	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/6/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/5/2007	5710.21	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/4/2007	5710.15	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/3/2007	5710.14	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/2/2007	5710.19	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	8/1/2007	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/31/2007	5710.16	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/30/2007	5710.13	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/29/2007	5710.11	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/28/2007	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/27/2007	5710.06	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/26/2007	5710.14	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/25/2007	5710.13	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/24/2007	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/23/2007	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/22/2007	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/21/2007	5710.06	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/20/2007	5710.1	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/19/2007	5710.11	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/18/2007	5710.13	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/17/2007	5710.12	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/16/2007	5710.1	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/15/2007	5710.06	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/14/2007	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/13/2007	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/12/2007	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/11/2007	5710.14	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/10/2007	5710.23	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/9/2007	5710.27	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/8/2007	5710.28	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/7/2007	5710.24	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/6/2007	5710.28	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/5/2007	5710.35	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/4/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/3/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/2/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	7/1/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/30/2007	5710.43	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/29/2007	5710.4	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/28/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/27/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/26/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/25/2007	5710.48	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/24/2007	5710.46	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/23/2007	5710.42	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/22/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/21/2007	5710.36	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/20/2007	5710.39	Transducer

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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	4.46	5.27	6/19/2007	5710.44	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/18/2007	5710.47	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/17/2007	5710.36	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/16/2007	5710.36	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/15/2007	5710.38	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/14/2007	5710.32	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/13/2007	5710.33	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/12/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/11/2007	5710.37	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/10/2007	5710.34	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/9/2007	5710.33	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/8/2007	5710.41	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/7/2007	5710.5	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/6/2007	5710.39	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/5/2007	5710.26	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/4/2007	5710.27	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/3/2007	5710.29	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/2/2007	5710.3	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	6/1/2007	5710.29	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/31/2007	5710.21	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/30/2007	5710.22	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/29/2007	5710.21	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/28/2007	5710.13	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/27/2007	5710.12	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/26/2007	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/25/2007	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/24/2007	5710.12	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/23/2007	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/22/2007	5710.18	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/21/2007	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/20/2007	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/19/2007	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/18/2007	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/17/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/16/2007	5709.81	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/15/2007	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/14/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/13/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/12/2007	5709.73	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/11/2007	5709.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/10/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/9/2007	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/8/2007	5709.73	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/7/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/6/2007	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/5/2007	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/4/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/3/2007	5709.61	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/2/2007	5709.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	5/1/2007	5709.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/30/2007	5709.52	Transducer

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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	4.46	5.27	4/29/2007	5709.49	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/28/2007	5709.56	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/27/2007	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/26/2007	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/25/2007	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/24/2007	5709.69	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/23/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/22/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/21/2007	5709.71	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/20/2007	5709.7	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/19/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/18/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/17/2007	5709.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/16/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/15/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/14/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/13/2007	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/12/2007	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/11/2007	5709.87	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/10/2007	5709.9	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/9/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/8/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/7/2007	5709.69	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/6/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/5/2007	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/4/2007	5709.65	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/3/2007	5709.73	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/2/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	4/1/2007	5709.79	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/31/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/30/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/29/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/28/2007	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/27/2007	5709.71	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/26/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/25/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/24/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/23/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/22/2007	5709.65	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/21/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/20/2007	5709.63	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/19/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/18/2007	5709.62	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/17/2007	5709.58	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/16/2007	5709.61	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/15/2007	5709.72	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/14/2007	5709.73	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/13/2007	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/12/2007	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/11/2007	5709.76	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/10/2007	5709.77	Transducer

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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	4.46	5.27	3/9/2007	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/8/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/7/2007	5709.72	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/6/2007	5709.69	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/5/2007	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/4/2007	5709.76	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/3/2007	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/2/2007	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	3/1/2007	5710.1	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/28/2007	5710.05	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/27/2007	5709.99	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/26/2007	5710.02	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/25/2007	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/24/2007	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/23/2007	5709.93	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/22/2007	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/21/2007	5709.98	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/20/2007	5709.98	Manual
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/20/2007	5709.99	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/19/2007	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/18/2007	5709.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/17/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/16/2007	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/15/2007	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/14/2007	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/13/2007	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/12/2007	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/11/2007	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/10/2007	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/9/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/8/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/7/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/6/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/5/2007	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/4/2007	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/3/2007	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/2/2007	5710.09	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	2/1/2007	5710.1	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/31/2007	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/30/2007	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/29/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/28/2007	5709.87	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/27/2007	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/26/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/25/2007	5709.77	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/24/2007	5709.83	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/23/2007	5709.91	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/22/2007	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/21/2007	5710.02	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/20/2007	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/19/2007	5709.72	Transducer

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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	4.46	5.27	1/18/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/17/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/16/2007	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/15/2007	5709.96	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/14/2007	5710.08	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/13/2007	5710.04	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/12/2007	5710.01	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/11/2007	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/10/2007	5709.8	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/9/2007	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/8/2007	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/7/2007	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/6/2007	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/5/2007	5710.03	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/4/2007	5709.92	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/3/2007	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/2/2007	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	1/1/2007	5709.88	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/31/2006	5709.97	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/30/2006	5710.05	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/29/2006	5710.07	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/28/2006	5710.06	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/27/2006	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/26/2006	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/25/2006	5709.78	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/24/2006	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/23/2006	5709.93	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/22/2006	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/21/2006	5710.02	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/20/2006	5709.99	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/19/2006	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/18/2006	5709.9	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/17/2006	5709.95	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/16/2006	5709.93	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/15/2006	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/14/2006	5709.86	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/13/2006	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/12/2006	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/11/2006	5709.93	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/10/2006	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/9/2006	5709.72	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/8/2006	5709.61	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/7/2006	5709.67	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/6/2006	5709.69	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/5/2006	5709.62	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/4/2006	5709.58	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/3/2006	5709.7	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/2/2006	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	12/1/2006	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/30/2006	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/29/2006	5710	Transducer

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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	4.46	5.27	11/28/2006	5709.94	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/27/2006	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/26/2006	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/25/2006	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/24/2006	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/23/2006	5709.61	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/22/2006	5709.58	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/21/2006	5709.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/20/2006	5709.55	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/19/2006	5709.66	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/18/2006	5709.74	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/17/2006	5709.81	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/16/2006	5709.79	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/15/2006	5709.85	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/14/2006	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/13/2006	5709.75	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/12/2006	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/11/2006	5709.68	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/10/2006	5709.84	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/9/2006	5709.82	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/8/2006	5709.72	Transducer
R-10	874	P1A	6381	23	874	897	4.46	5.27	11/7/2006	5709.65	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/18/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/17/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/16/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/15/2007	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/14/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/13/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/12/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/11/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/10/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/9/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/8/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/7/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/6/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/5/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/4/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/3/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/2/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/1/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/31/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/30/2007	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/29/2007	5740.2	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/28/2007	5740.22	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/27/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/26/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/25/2007	5740.21	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/24/2007	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/23/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/22/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/21/2007	5740.64	Transducer

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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	4.46	5.27	10/20/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/19/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/18/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/17/2007	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/16/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/15/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/14/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/13/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/12/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/11/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/10/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/9/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/8/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/7/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/6/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/5/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/4/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/3/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/2/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	10/1/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/30/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/29/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/28/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/27/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/26/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/25/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/24/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/23/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/22/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/21/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/20/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/19/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/18/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/17/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/16/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/15/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/14/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/13/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/12/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/11/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/10/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/9/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/8/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/7/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/6/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/5/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/4/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/3/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/2/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	9/1/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/31/2007	5740.34	Transducer

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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	4.46	5.27	8/30/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/29/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/28/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/27/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/26/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/25/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/24/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/23/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/22/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/21/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/20/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/19/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/18/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/17/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/16/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/15/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/14/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/13/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/12/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/11/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/10/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/9/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/8/2007	5740.52	Manual
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/8/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/7/2007	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/6/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/5/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/4/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/3/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/2/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	8/1/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/31/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/30/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/29/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/28/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/27/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/26/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/25/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/24/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/23/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/22/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/21/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/20/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/19/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/18/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/17/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/16/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/15/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/14/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/13/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/12/2007	5740.45	Transducer

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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	4.46	5.27	7/11/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/10/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/9/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/8/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/7/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/6/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/5/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/4/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/3/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/2/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	7/1/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/30/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/29/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/28/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/27/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/26/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/25/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/24/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/23/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/22/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/21/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/20/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/19/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/18/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/17/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/16/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/15/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/14/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/13/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/12/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/11/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/10/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/9/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/8/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/7/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/6/2007	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/5/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/4/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/3/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/2/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	6/1/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/31/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/30/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/29/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/28/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/27/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/26/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/25/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/24/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/23/2007	5740.6	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/22/2007	5740.61	Transducer

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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	4.46	5.27	5/21/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/20/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/19/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/18/2007	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/17/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/16/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/15/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/14/2007	5740.32	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/13/2007	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/12/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/11/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/10/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/9/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/8/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/7/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/6/2007	5740.67	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/5/2007	5740.69	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/4/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/3/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/2/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	5/1/2007	5740.41	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/30/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/29/2007	5740.28	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/28/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/27/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/26/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/25/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/24/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/23/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/22/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/21/2007	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/20/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/19/2007	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/18/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/17/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/16/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/15/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/14/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/13/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/12/2007	5740.65	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/11/2007	5740.68	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/10/2007	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/9/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/8/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/7/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/6/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/5/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/4/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/3/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/2/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	4/1/2007	5740.57	Transducer

Sandia Canyon Watershed Water Levels
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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	4.46	5.27	3/31/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/30/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/29/2007	5740.65	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/28/2007	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/27/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/26/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/25/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/24/2007	5740.65	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/23/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/22/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/21/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/20/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/19/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/18/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/17/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/16/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/15/2007	5740.5	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/14/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/13/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/12/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/11/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/10/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/9/2007	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/8/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/7/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/6/2007	5740.36	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/5/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/4/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/3/2007	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/2/2007	5740.72	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	3/1/2007	5740.81	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/28/2007	5740.77	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/27/2007	5740.72	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/26/2007	5740.75	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/25/2007	5740.68	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/24/2007	5740.83	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/23/2007	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/22/2007	5741.12	Manual
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/22/2007	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/21/2007	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/20/2007	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/19/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/18/2007	5740.32	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/17/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/16/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/15/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/14/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/13/2007	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/12/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/11/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/10/2007	5740.4	Transducer

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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	4.46	5.27	2/9/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/8/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/7/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/6/2007	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/5/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/4/2007	5740.43	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/3/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/2/2007	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	2/1/2007	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/31/2007	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/30/2007	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/29/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/28/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/27/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/26/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/25/2007	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/24/2007	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/23/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/22/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/21/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/20/2007	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/19/2007	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/18/2007	5740.37	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/17/2007	5740.38	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/16/2007	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/15/2007	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/14/2007	5740.68	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/13/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/12/2007	5740.59	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/11/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/10/2007	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/9/2007	5740.3	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/8/2007	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/7/2007	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/6/2007	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/5/2007	5740.63	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/4/2007	5740.51	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/3/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/2/2007	5740.44	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	1/1/2007	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/31/2006	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/30/2006	5740.66	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/29/2006	5740.7	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/28/2006	5740.69	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/27/2006	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/26/2006	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/25/2006	5740.39	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/24/2006	5740.49	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/23/2006	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/22/2006	5740.58	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/21/2006	5740.65	Transducer

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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	4.46	5.27	12/20/2006	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/19/2006	5740.52	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/18/2006	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/17/2006	5740.61	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/16/2006	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/15/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/14/2006	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/13/2006	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/12/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/11/2006	5740.57	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/10/2006	5740.45	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/9/2006	5740.35	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/8/2006	5740.25	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/7/2006	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/6/2006	5740.34	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/5/2006	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/4/2006	5740.22	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/3/2006	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/2/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	12/1/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/30/2006	5740.62	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/29/2006	5740.71	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/28/2006	5740.64	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/27/2006	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/26/2006	5740.55	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/25/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/24/2006	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/23/2006	5740.31	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/22/2006	5740.27	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/21/2006	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/20/2006	5740.23	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/19/2006	5740.33	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/18/2006	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/17/2006	5740.48	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/16/2006	5740.46	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/15/2006	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/14/2006	5740.53	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/13/2006	5740.47	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/12/2006	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/11/2006	5740.4	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/10/2006	5740.56	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/9/2006	5740.54	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/8/2006	5740.42	Transducer
R-10a	690	Single	6371	10	690	700	4.46	5.27	11/7/2006	5740.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/18/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/17/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/16/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/15/2007	5837.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/14/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/13/2007	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/12/2007	5837.68	Transducer

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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	4.46	5.27	11/11/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/10/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/9/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/8/2007	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/7/2007	5837.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/6/2007	5837.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/5/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/4/2007	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/3/2007	5837.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/2/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/1/2007	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/31/2007	5837.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/30/2007	5837.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/29/2007	5837.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/28/2007	5837.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/27/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/26/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/25/2007	5837.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/24/2007	5837.11	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/23/2007	5837.18	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/22/2007	5837.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/21/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/20/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/19/2007	5837.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/18/2007	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/17/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/16/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/15/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/14/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/13/2007	5837.83	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/12/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/11/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/10/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/9/2007	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/8/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/7/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/6/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/5/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/4/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/3/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/2/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	10/1/2007	5837.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/30/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/29/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/28/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/27/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/26/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/25/2007	5837.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/24/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/23/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/22/2007	5837.55	Transducer

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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	4.46	5.27	9/21/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/20/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/19/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/18/2007	5837.68	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/17/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/16/2007	5837.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/15/2007	5837.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/14/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/13/2007	5837.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/12/2007	5837.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/11/2007	5837.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/10/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/9/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/8/2007	5837.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/7/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/6/2007	5837.76	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/5/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/4/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/3/2007	5837.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/2/2007	5837.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	9/1/2007	5837.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/31/2007	5837.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/30/2007	5837.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/29/2007	5837.56	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/28/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/27/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/26/2007	5837.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/25/2007	5837.65	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/24/2007	5837.73	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/23/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/22/2007	5837.76	Manual
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/22/2007	5837.78	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/21/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/20/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/19/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/18/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/17/2007	5837.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/16/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/15/2007	5837.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/14/2007	5837.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/13/2007	5837.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/12/2007	5837.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/11/2007	5837.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/10/2007	5837.64	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/9/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/8/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/7/2007	5837.83	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/6/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/5/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/4/2007	5837.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/3/2007	5837.69	Transducer

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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	4.46	5.27	8/2/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	8/1/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/31/2007	5837.78	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/30/2007	5837.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/29/2007	5837.83	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/28/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/27/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/26/2007	5837.9	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/25/2007	5837.85	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/24/2007	5837.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/23/2007	5837.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/22/2007	5837.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/21/2007	5837.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/20/2007	5837.85	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/19/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/18/2007	5837.87	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/17/2007	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/16/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/15/2007	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/14/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/13/2007	5837.82	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/12/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/11/2007	5837.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/10/2007	5837.93	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/9/2007	5837.99	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/8/2007	5837.99	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/7/2007	5837.8	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/6/2007	5837.74	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/5/2007	5837.77	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/4/2007	5837.89	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/3/2007	5837.87	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/2/2007	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	7/1/2007	5837.94	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/30/2007	5837.9	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/29/2007	5837.84	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/28/2007	5837.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/27/2007	5837.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/26/2007	5837.96	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/25/2007	5838.04	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/24/2007	5838.07	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/23/2007	5838	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/22/2007	5837.95	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/21/2007	5837.88	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/20/2007	5837.89	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/19/2007	5838.04	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/18/2007	5838.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/17/2007	5838.01	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/16/2007	5838.04	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/15/2007	5838.15	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/14/2007	5838.03	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/13/2007	5838.05	Transducer

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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	4.46	5.27	6/12/2007	5838.12	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/11/2007	5838.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/10/2007	5838.05	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/9/2007	5838.02	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/8/2007	5838.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/7/2007	5838.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/6/2007	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/5/2007	5838.11	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/4/2007	5838.11	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/3/2007	5838.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/2/2007	5838.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	6/1/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/31/2007	5838.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/30/2007	5838.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/29/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/28/2007	5838.26	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/27/2007	5838.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/26/2007	5838.19	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/25/2007	5838.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/24/2007	5838.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/23/2007	5838.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/22/2007	5838.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/21/2007	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/20/2007	5838.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/19/2007	5838.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/18/2007	5838.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/17/2007	5838.18	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/16/2007	5838.12	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/15/2007	5838.27	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/14/2007	5838.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/13/2007	5838.17	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/12/2007	5838.15	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/11/2007	5838.18	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/10/2007	5838.26	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/9/2007	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/8/2007	5838.17	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/7/2007	5838.28	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/6/2007	5838.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/5/2007	5838.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/4/2007	5838.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/3/2007	5838.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/2/2007	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	5/1/2007	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/30/2007	5838.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/29/2007	5838.12	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/28/2007	5838.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/27/2007	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/26/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/25/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/24/2007	5838.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/23/2007	5838.45	Transducer

Sandia Canyon Watershed Water Levels
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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	4.46	5.27	4/22/2007	5838.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/21/2007	5838.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/20/2007	5838.51	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/19/2007	5838.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/18/2007	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/17/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/16/2007	5838.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/15/2007	5838.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/14/2007	5838.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/13/2007	5838.66	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/12/2007	5838.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/11/2007	5838.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/10/2007	5838.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/9/2007	5838.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/8/2007	5838.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/7/2007	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/6/2007	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/5/2007	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/4/2007	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/3/2007	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/2/2007	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	4/1/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/31/2007	5838.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/30/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/29/2007	5838.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/28/2007	5838.79	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/27/2007	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/26/2007	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/25/2007	5838.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/24/2007	5838.58	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/23/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/22/2007	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/21/2007	5838.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/20/2007	5838.39	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/19/2007	5838.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/18/2007	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/17/2007	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/16/2007	5838.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/15/2007	5838.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/14/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/13/2007	5838.34	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/12/2007	5838.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/11/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/10/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/9/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/8/2007	5838.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/7/2007	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/6/2007	5838.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/5/2007	5837.97	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/4/2007	5838	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/3/2007	5838.3	Transducer

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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	4.46	5.27	3/2/2007	5838.5	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	3/1/2007	5838.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/28/2007	5838.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/27/2007	5838.55	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/26/2007	5838.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/25/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/24/2007	5838.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/23/2007	5838.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/22/2007	5838.5	Manual
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/22/2007	5838.39	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/21/2007	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/20/2007	5838.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/19/2007	5838.63	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/18/2007	5838.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/17/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/16/2007	5838.35	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/15/2007	5838.54	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/14/2007	5838.64	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/13/2007	5838.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/12/2007	5838.72	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/11/2007	5838.52	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/10/2007	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/9/2007	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/8/2007	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/7/2007	5838.36	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/6/2007	5838.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/5/2007	5838.2	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/4/2007	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/3/2007	5838.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/2/2007	5838.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	2/1/2007	5838.92	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/31/2007	5838.71	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/30/2007	5838.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/29/2007	5838.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/28/2007	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/27/2007	5838.64	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/26/2007	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/25/2007	5838.16	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/24/2007	5838.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/23/2007	5838.42	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/22/2007	5838.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/21/2007	5838.81	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/20/2007	5838.57	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/19/2007	5838.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/18/2007	5838.35	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/17/2007	5838.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/16/2007	5838.19	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/15/2007	5838.44	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/14/2007	5838.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/13/2007	5838.7	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/12/2007	5838.7	Transducer

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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	4.46	5.27	1/11/2007	5838.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/10/2007	5838.33	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/9/2007	5838.1	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/8/2007	5838.19	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/7/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/6/2007	5838.48	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/5/2007	5838.75	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/4/2007	5838.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/3/2007	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/2/2007	5838.3	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	1/1/2007	5838.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/31/2006	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/30/2006	5838.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/29/2006	5838.69	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/28/2006	5838.86	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/27/2006	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/26/2006	5838.22	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/25/2006	5838.14	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/24/2006	5838.29	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/23/2006	5838.4	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/22/2006	5838.43	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/21/2006	5838.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/20/2006	5838.66	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/19/2006	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/18/2006	5838.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/17/2006	5838.61	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/16/2006	5838.59	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/15/2006	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/14/2006	5838.39	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/13/2006	5838.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/12/2006	5838.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/11/2006	5838.6	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/10/2006	5838.47	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/9/2006	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/8/2006	5838.08	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/7/2006	5838.23	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/6/2006	5838.31	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/5/2006	5838.15	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/4/2006	5837.96	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/3/2006	5838.06	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/2/2006	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	12/1/2006	5838.19	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/30/2006	5838.38	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/29/2006	5838.67	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/28/2006	5838.62	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/27/2006	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/26/2006	5838.53	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/25/2006	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/24/2006	5838.37	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/23/2006	5838.25	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/22/2006	5838.17	Transducer

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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	4.46	5.27	11/21/2006	5838.07	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/20/2006	5837.97	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/19/2006	5838.1	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/18/2006	5838.21	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/17/2006	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/16/2006	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/15/2006	5838.35	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/14/2006	5838.41	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/13/2006	5838.24	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/12/2006	5838.46	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/11/2006	5838.07	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/10/2006	5838.45	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/9/2006	5838.49	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/8/2006	5838.32	Transducer
R-11	855	Single	5531	22.9	855	877.9	4.46	5.27	11/7/2006	5838.16	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/18/2007	5829.05	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/17/2007	5829.49	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/16/2007	5829.42	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/15/2007	5829.67	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/14/2007	5829.62	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/13/2007	5830.82	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/12/2007	5829.69	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/11/2007	5829.85	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/10/2007	5830.84	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/9/2007	5830.55	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/8/2007	5829.66	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/7/2007	5829.34	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/6/2007	5828.07	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/5/2007	5827.69	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/4/2007	5828.02	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/3/2007	5828.84	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/2/2007	5825.06	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	11/1/2007	5824.92	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/31/2007	5824.92	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/30/2007	5824.63	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/29/2007	5828.01	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/28/2007	5828.11	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/27/2007	5828.92	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/26/2007	5825.36	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/25/2007	5824.86	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/24/2007	5825.07	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/23/2007	5825.8	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/22/2007	5828.97	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/21/2007	5827.96	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/20/2007	5829.43	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/19/2007	5826.77	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/18/2007	5824.68	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/17/2007	5828.81	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/16/2007	5830.17	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/15/2007	5830.83	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/14/2007	5829.51	Transducer

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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	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/13/2007	5828.51	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/12/2007	5825.14	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/11/2007	5824.58	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/10/2007	5829.29	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/9/2007	5829.83	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/8/2007	5828.51	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/7/2007	5828.67	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/6/2007	5829.63	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/5/2007	5824.64	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/4/2007	5828.24	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/3/2007	5824.73	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/2/2007	5828.36	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	10/1/2007	5826.18	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/30/2007	5830.03	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/29/2007	5827.65	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/28/2007	5823.33	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/27/2007	5829.26	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/26/2007	5822.9	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/25/2007	5823.55	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/24/2007	5822.21	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/23/2007	5822.98	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/22/2007	5827.51	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/21/2007	5822.45	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/20/2007	5828.73	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/19/2007	5823.36	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/18/2007	5821.85	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/17/2007	5820.53	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/16/2007	5821.5	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/15/2007	5822.1	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/14/2007	5821.55	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/13/2007	5821.82	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/12/2007	5826.59	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/11/2007	5822.21	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/10/2007	5820.89	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/9/2007	5820.91	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/8/2007	5821.91	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/7/2007	5822.06	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/6/2007	5822.16	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/5/2007	5822.05	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/4/2007	5821.2	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/3/2007	5822.08	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/2/2007	5822.29	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	9/1/2007	5822.95	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/31/2007	5822.03	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/30/2007	5822.37	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/29/2007	5821.41	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/28/2007	5820.75	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/27/2007	5820.64	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/26/2007	5820.62	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/25/2007	5821.49	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/24/2007	5820.91	Transducer

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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	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/23/2007	5821.73	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/22/2007	5821.62	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/21/2007	5820.63	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/20/2007	5820.86	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/19/2007	5821.75	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/18/2007	5821.68	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/17/2007	5821.7	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/16/2007	5821.81	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/15/2007	5822.06	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/14/2007	5824.11	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/13/2007	5821.87	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/12/2007	5826.98	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/11/2007	5822.92	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/10/2007	5823.67	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/9/2007	5825.11	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/8/2007	5830.29	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/7/2007	5823.87	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/6/2007	5831.17	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/5/2007	5831.21	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/4/2007	5830.83	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/3/2007	5830.75	Transducer
R-35a	1013.1	Single	8331	49.1	1013.1	1062.2	4.375	5	8/3/2007	5830.69	Manual
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/18/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/17/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/16/2007	5836.88	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/15/2007	5836.69	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/14/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/13/2007	5836.8	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/12/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/11/2007	5837.12	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/10/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/9/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/8/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/7/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/6/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/5/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/4/2007	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/3/2007	5836.78	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/2/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	11/1/2007	5836.81	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/31/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/30/2007	5836.85	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/29/2007	5836.65	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/28/2007	5836.6	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/27/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/26/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/25/2007	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/24/2007	5836.5	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/23/2007	5836.57	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/22/2007	5836.61	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/21/2007	5837.18	Transducer

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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	4.375	5	10/20/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/19/2007	5836.84	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/18/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/17/2007	5837.24	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/16/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/15/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/14/2007	5837.21	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/13/2007	5837.22	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/12/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/11/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/10/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/9/2007	5836.72	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/8/2007	5836.87	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/7/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/6/2007	5837.14	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/5/2007	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/4/2007	5837.07	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/3/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/2/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	10/1/2007	5836.74	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/30/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/29/2007	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/28/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/27/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/26/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/25/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/24/2007	5837.1	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/23/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/22/2007	5836.94	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/21/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/20/2007	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/19/2007	5836.98	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/18/2007	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/17/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/16/2007	5836.92	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/15/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/14/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/13/2007	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/12/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/11/2007	5836.82	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/10/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/9/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/8/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/7/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/6/2007	5837.16	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/5/2007	5837.18	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/4/2007	5837.02	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/3/2007	5836.91	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/2/2007	5836.9	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	9/1/2007	5836.93	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/31/2007	5836.84	Transducer

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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	4.375	5	8/30/2007	5836.79	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/29/2007	5836.96	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/28/2007	5837	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/27/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/26/2007	5836.99	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/25/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/24/2007	5837.14	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/23/2007	5837.15	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/22/2007	5837.12	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/21/2007	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/20/2007	5837.11	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/19/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/18/2007	5837.06	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/17/2007	5837.01	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/16/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/15/2007	5837.05	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/14/2007	5836.95	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/13/2007	5836.97	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/12/2007	5837.03	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/11/2007	5837.13	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/10/2007	5837.08	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/9/2007	5837.19	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/8/2007	5837.21	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/7/2007	5837.26	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/6/2007	5837.26	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/5/2007	5837.21	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/4/2007	5837.15	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/3/2007	5837.09	Transducer
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	8/3/2007	5837.06	Manual
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	7/25/2007	5837.97	Manual
R-35b	825.4	Single	8351	23.1	825.4	848.5	4.375	5	7/15/2007	5838.31	Manual
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

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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	10/30/2007	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
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

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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	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
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-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/9/2007	7210.4	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/8/2007	7210.59	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/7/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/6/2007	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/5/2007	7210.67	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/4/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/3/2007	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/2/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	8/1/2007	7210.83	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/31/2007	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/30/2007	7210.49	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/29/2007	7210.41	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/28/2007	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/27/2007	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/26/2007	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/25/2007	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/24/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/23/2007	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/22/2007	7210.78	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/21/2007	7210.71	Transducer

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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	7/20/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/19/2007	7210.62	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/18/2007	7210.57	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/17/2007	7210.61	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/16/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/15/2007	7210.93	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/14/2007	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/13/2007	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/12/2007	7210.86	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/12/2007	7210.97	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/11/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/10/2007	7210.63	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/9/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/8/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/7/2007	7210.58	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/6/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/5/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/4/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/3/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/2/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	7/1/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/30/2007	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/29/2007	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/28/2007	7210.71	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/27/2007	7210.5	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/26/2007	7210.83	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/25/2007	7210.64	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/24/2007	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/23/2007	7210.84	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/22/2007	7210.68	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/21/2007	7210.54	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/20/2007	7210.53	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/19/2007	7210.84	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/19/2007	7210.81	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/18/2007	7210.69	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/17/2007	7210.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/16/2007	7210.83	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/15/2007	7210.75	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/14/2007	7210.77	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/13/2007	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/12/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/11/2007	7210.67	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/10/2007	7210.65	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/9/2007	7210.66	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/8/2007	7210.77	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/7/2007	7210.56	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/6/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/5/2007	7210.73	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/4/2007	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/3/2007	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	6/2/2007	7210.56	Transducer

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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	6/1/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/31/2007	7210.73	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/30/2007	7211.1	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/30/2007	7210.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/29/2007	7210.78	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/28/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/27/2007	7210.85	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/26/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/25/2007	7210.7	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/24/2007	7210.81	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/23/2007	7210.72	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/22/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/21/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/20/2007	7211.01	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/19/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/18/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/17/2007	7211	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/16/2007	7210.76	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/15/2007	7210.88	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/14/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/13/2007	7210.85	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/12/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/11/2007	7210.94	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/10/2007	7210.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/9/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/8/2007	7211	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/7/2007	7210.8	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/6/2007	7210.74	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/5/2007	7211.07	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/4/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/3/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/2/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	5/1/2007	7211	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/30/2007	7210.98	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/29/2007	7210.81	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/28/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/27/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/26/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/25/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/24/2007	7211.07	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/23/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/22/2007	7210.88	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/21/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/20/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/19/2007	7211	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/18/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/17/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/16/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/15/2007	7211.06	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/14/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/13/2007	7211.04	Transducer

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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	4/12/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/11/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/10/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/9/2007	7210.9	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/8/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/7/2007	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/6/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/5/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/4/2007	7211.06	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/3/2007	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/2/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	4/1/2007	7210.96	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/31/2007	7210.89	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/30/2007	7210.96	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/29/2007	7210.95	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/28/2007	7210.92	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/27/2007	7210.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/26/2007	7210.99	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/25/2007	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/24/2007	7211.08	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/23/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/22/2007	7211.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/21/2007	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/20/2007	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/19/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/18/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/17/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/16/2007	7211.09	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/15/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/14/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/13/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/12/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/11/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/10/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/9/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/8/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/7/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/6/2007	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/5/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/4/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/3/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/2/2007	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	3/1/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/28/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/27/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/26/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/25/2007	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/24/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/23/2007	7211.15	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/23/2007	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/22/2007	7211.48	Transducer

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for Sampling November 7–November 19, 2007

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	2/21/2007	7210.91	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/20/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/19/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/18/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/17/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/16/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/15/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/14/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/13/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/12/2007	7211.26	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/11/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/10/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/9/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/8/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/7/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/6/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/5/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/4/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/3/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/2/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	2/1/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/31/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/30/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/29/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/28/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/27/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/26/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/25/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/24/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/23/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/22/2007	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/21/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/20/2007	7211.06	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/19/2007	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/18/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/17/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/16/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/15/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/14/2007	7211.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/13/2007	7211.19	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/12/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/11/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/10/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/9/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/8/2007	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/7/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/6/2007	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/5/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/4/2007	7211.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/3/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	1/2/2007	7211.15	Transducer

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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	1/1/2007	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/31/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/30/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/29/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/28/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/27/2006	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/26/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/25/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/24/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/23/2006	7211.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/22/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/21/2006	7211.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/20/2006	7211.18	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/19/2006	7211.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/18/2006	7211.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/17/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/16/2006	7211.21	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/15/2006	7211.24	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/14/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/13/2006	7211.17	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/12/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/11/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/10/2006	7211.15	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/9/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/8/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/7/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/6/2006	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/5/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/4/2006	7211.2	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/3/2006	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/2/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	12/1/2006	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/30/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/29/2006	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/28/2006	7211.16	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/27/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/26/2006	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/25/2006	7211.11	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/24/2006	7211.07	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/23/2006	7211.13	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/22/2006	7210.98	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/21/2006	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/20/2006	7211.05	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/19/2006	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/18/2006	7211.07	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/17/2006	7211.06	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/16/2006	7211.04	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/15/2006	7211	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/14/2006	7211.03	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/13/2006	7211.02	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/12/2006	7211.04	Transducer

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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	11/11/2006	7211.08	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/10/2006	7211.14	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/9/2006	7211.1	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/8/2006	7211.12	Transducer
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/7/2006	7211.02	Manual
SCA-1	1.3	Single	7981	0.6	1.3	1.9	2	2.3	11/7/2006	7210.9	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
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

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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	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
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-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/9/2007	6735.25	Transducer

Sandia Canyon Watershed Water Levels
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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	8/8/2007	6735.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/7/2007	6735.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/6/2007	6734.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/5/2007	6735.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/4/2007	6734.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/3/2007	6734.06	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/2/2007	6735.29	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	8/1/2007	6734.28	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/31/2007	6736	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/30/2007	6734.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/26/2007	6734.03	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/25/2007	6734.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/23/2007	6734.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/22/2007	6734.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/17/2007	6734.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/16/2007	6735.52	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/15/2007	6736.5	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/14/2007	6734.93	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/13/2007	6735.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/12/2007	6734.98	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/12/2007	6734.45	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/10/2007	6734.47	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	7/9/2007	6734.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/19/2007	6734.2	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/18/2007	6735.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/17/2007	6735.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/16/2007	6734.19	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/15/2007	6734.06	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/14/2007	—*	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/13/2007	6735.45	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/12/2007	6734.3	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/6/2007	6734.05	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/4/2007	6734.06	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	6/2/2007	6734.1	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/31/2007	6734.97	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/30/2007	6734.24	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/29/2007	6734.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/28/2007	6734.09	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/24/2007	6734.53	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/23/2007	6734.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/22/2007	6735.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/21/2007	6735.71	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/20/2007	6735.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/19/2007	6735.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/18/2007	6735.01	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/17/2007	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/16/2007	6735.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/15/2007	6735.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/14/2007	6735.92	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/13/2007	6735.03	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/12/2007	6735.04	Transducer

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	5/11/2007	6735.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/10/2007	6737.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/9/2007	6737.39	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/9/2007	6734.59	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/8/2007	6734.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/4/2007	6734.37	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/3/2007	6735.52	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	5/2/2007	6734.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/25/2007	6734.48	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/24/2007	6734.08	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/19/2007	6734.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/18/2007	6734.09	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/17/2007	6734.22	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/16/2007	6734.7	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/15/2007	6735.25	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/14/2007	6735.48	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/13/2007	6734.7	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/12/2007	6734.65	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/11/2007	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/10/2007	6735.1	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/9/2007	6735.04	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/8/2007	6734.65	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/7/2007	6734.2	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/6/2007	6734.37	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/5/2007	6734.2	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/4/2007	6734.73	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/3/2007	6734.6	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/2/2007	6734.7	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	4/1/2007	6734.46	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/31/2007	6734.63	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/30/2007	6734.33	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/29/2007	6734.23	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/28/2007	6734.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/27/2007	6734.69	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/26/2007	6734.93	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/25/2007	6736.18	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/24/2007	6735.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/23/2007	6735.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/22/2007	6734.06	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/21/2007	6734.35	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/20/2007	6734.26	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/19/2007	6734.24	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/18/2007	6734.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/17/2007	6734.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/16/2007	6734.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/15/2007	6734.82	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/14/2007	6734.58	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/13/2007	6735.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/12/2007	6734.44	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/11/2007	6734.85	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/10/2007	6734.9	Transducer

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	3/9/2007	6734.94	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/8/2007	6734.72	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/7/2007	6735.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/6/2007	6735.51	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/5/2007	6736.11	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/4/2007	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/3/2007	6734.86	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/2/2007	6735.18	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	3/1/2007	6735.23	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/28/2007	6735.08	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/27/2007	6735.34	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/26/2007	6734.92	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/25/2007	6734.88	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/24/2007	6734.87	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/23/2007	6734.93	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/23/2007	6734.97	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/22/2007	6735.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/21/2007	6736.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/20/2007	6736.14	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/19/2007	6736.93	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/18/2007	6737.28	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/17/2007	6737.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/16/2007	6737.98	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/15/2007	6737.8	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/14/2007	6737.8	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/13/2007	6738.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/12/2007	6738.2	Manual
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/12/2007	6738.11	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/11/2007	6738.08	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/10/2007	6737.57	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/9/2007	6737.73	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/8/2007	6735.69	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/7/2007	6736.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/6/2007	6737.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/5/2007	6735.41	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/4/2007	6734.64	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/3/2007	6735.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/2/2007	6736.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	2/1/2007	6737.63	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/31/2007	6737.6	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/30/2007	6735.79	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/29/2007	6735.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/28/2007	6735.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/27/2007	6736.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/26/2007	6737.64	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/25/2007	6736.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/24/2007	6735.83	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/23/2007	6734.82	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/22/2007	6735.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/21/2007	6737.4	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/20/2007	6735.65	Transducer

Sandia Canyon Watershed Water Levels
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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	1/19/2007	6735.54	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/18/2007	6734.66	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/17/2007	6734.94	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/16/2007	6735.41	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/15/2007	6736.15	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/14/2007	6737.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/13/2007	6736.24	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/12/2007	6735.62	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/11/2007	6735.74	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/10/2007	6734.27	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/9/2007	6734.54	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/8/2007	6735.48	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/7/2007	6736.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/6/2007	6735.21	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/5/2007	6735.19	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/4/2007	6734.96	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	1/3/2007	6734.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/30/2006	6734.05	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/29/2006	6734.04	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/24/2006	6734.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/23/2006	6734.91	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/22/2006	6735.53	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/21/2006	6735.19	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/20/2006	6734.61	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	12/19/2006	6734.02	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/30/2006	6735.07	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/29/2006	6734.93	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/28/2006	6734.76	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/27/2006	6734.81	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/26/2006	6734.68	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/25/2006	6734.18	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/24/2006	6734.45	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/23/2006	6734.32	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/22/2006	6734.12	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/20/2006	6733.94	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/19/2006	6734.8	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/18/2006	6734.75	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/17/2006	6734.55	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/16/2006	6734.37	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/15/2006	6734	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/14/2006	6734.46	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/13/2006	6734.56	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/12/2006	6734.18	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/11/2006	6734.39	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/10/2006	6734.17	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/9/2006	6734.46	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/8/2006	6734.06	Transducer
SCA-2	10.3	Single	7991	4.7	10.3	15	2	2.3	11/7/2006	6734.45	Transducer
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	6/14/2007	—	Manual
SCA-3	27.6	Single	8001	4.4	27.6	32	2	2.3	2/12/2007	—	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/18/2007	6663.32	Transducer

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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	11/17/2007	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
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

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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	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
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-4	37	Single	8011	4.5	37	41.5	2	2.3	8/9/2007	6662.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/8/2007	6662.16	Transducer

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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	8/7/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/6/2007	6662.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/5/2007	6662.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/4/2007	6662.11	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/3/2007	6662.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/2/2007	6662.14	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	8/1/2007	6662.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/31/2007	6662.24	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/30/2007	6662.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/29/2007	6662.29	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/28/2007	6662.32	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/27/2007	6662.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/26/2007	6662.4	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/25/2007	6662.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/24/2007	6662.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/23/2007	6662.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/22/2007	6662.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/21/2007	6662.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/20/2007	6662.45	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/19/2007	6662.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/18/2007	6662.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/17/2007	6662.45	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/16/2007	6662.46	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/15/2007	6662.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/14/2007	6662.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/13/2007	6662.51	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/12/2007	6662.52	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/12/2007	6662.55	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/11/2007	6662.58	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/10/2007	6662.61	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/9/2007	6662.64	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/8/2007	6662.68	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/7/2007	6662.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/6/2007	6662.72	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/5/2007	6662.76	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/4/2007	6662.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/3/2007	6662.84	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/2/2007	6662.88	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	7/1/2007	6662.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/30/2007	6662.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/29/2007	6663.01	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/28/2007	6663.05	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/27/2007	6663.09	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/26/2007	6663.13	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/25/2007	6663.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/24/2007	6663.18	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/23/2007	6663.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/22/2007	6663.19	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/21/2007	6663.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/20/2007	6663.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/19/2007	6663.06	Transducer

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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	6/18/2007	6662.98	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/18/2007	6662.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/17/2007	6663.01	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/16/2007	6663.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/15/2007	6663.07	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/14/2007	6663.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/13/2007	6663.13	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/12/2007	6663.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/11/2007	6663.2	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/10/2007	6663.23	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/9/2007	6663.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/8/2007	6663.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/7/2007	6663.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/6/2007	6663.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/5/2007	6663.39	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/4/2007	6663.42	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/3/2007	6663.46	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/2/2007	6663.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	6/1/2007	6663.54	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/31/2007	6663.56	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/30/2007	6663.59	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/30/2007	6663.66	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/29/2007	6663.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/28/2007	6663.73	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/27/2007	6663.77	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/26/2007	6663.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/25/2007	6663.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/24/2007	6663.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/23/2007	6663.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/22/2007	6664.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/21/2007	6664.08	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/20/2007	6664.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/19/2007	6664.16	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/18/2007	6664.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/17/2007	6664.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/16/2007	6664.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/15/2007	6664.07	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/14/2007	6664.04	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/13/2007	6663.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/12/2007	6663.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/11/2007	6663.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/10/2007	6663.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/9/2007	6663.63	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/9/2007	6663.68	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/8/2007	6663.68	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/7/2007	6663.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/6/2007	6663.71	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/5/2007	6663.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/4/2007	6663.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/3/2007	6663.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	5/2/2007	6663.71	Transducer

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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	5/1/2007	6663.73	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/30/2007	6663.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/29/2007	6663.75	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/28/2007	6663.77	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/27/2007	6663.81	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/26/2007	6663.82	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/25/2007	6663.83	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/24/2007	6663.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/23/2007	6663.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/22/2007	6663.88	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/21/2007	6663.9	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/20/2007	6663.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/19/2007	6663.93	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/18/2007	6663.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/17/2007	6663.94	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/16/2007	6663.96	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/15/2007	6663.99	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/14/2007	6664.03	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/13/2007	6664.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/12/2007	6664.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/11/2007	6664.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/10/2007	6664.21	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/9/2007	6664.25	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/8/2007	6664.28	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/7/2007	6664.3	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/6/2007	6664.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/5/2007	6664.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/4/2007	6664.4	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/3/2007	6664.46	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/2/2007	6664.5	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	4/1/2007	6664.54	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/31/2007	6664.55	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/30/2007	6664.51	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/29/2007	6664.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/28/2007	6664.37	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/27/2007	6664.17	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/26/2007	6663.7	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/25/2007	6663	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/24/2007	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/23/2007	6662.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/22/2007	6662.76	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/21/2007	6662.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/20/2007	6661.86	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	3/19/2007	6661.84	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	2/12/2007	—	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/4/2007	6661.79	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/3/2007	6661.95	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/2/2007	6662.15	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	1/1/2007	6662.26	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/31/2006	6662.34	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/30/2006	6662.39	Transducer

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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	12/29/2006	6662.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/28/2006	6662.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/27/2006	6662.48	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/26/2006	6662.51	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/25/2006	6662.54	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/24/2006	6662.57	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/23/2006	6662.59	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/22/2006	6662.62	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/21/2006	6662.65	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/20/2006	6662.67	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/19/2006	6662.68	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/18/2006	6662.71	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/17/2006	6662.74	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/16/2006	6662.76	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/15/2006	6662.78	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/14/2006	6662.8	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/13/2006	6662.82	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/12/2006	6662.85	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/11/2006	6662.87	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/10/2006	6662.89	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/9/2006	6662.91	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/8/2006	6662.92	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/7/2006	6662.95	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/6/2006	6662.97	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/5/2006	6663	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/4/2006	6663.02	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/3/2006	6663.06	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/2/2006	6663.1	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/1/2006	6663.09	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	12/1/2006	6663.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/30/2006	6663.12	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/30/2006	6663.12	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/20/2006	6663.32	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/20/2006	6663.35	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/19/2006	6663.38	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/18/2006	6663.41	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/17/2006	6663.44	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/16/2006	6663.47	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/15/2006	6663.49	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/14/2006	6663.52	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/13/2006	6663.51	Manual
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/13/2006	6663.54	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/12/2006	6663.58	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/11/2006	6663.6	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/10/2006	6663.64	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/9/2006	6663.66	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/8/2006	6663.69	Transducer
SCA-4	37	Single	8011	4.5	37	41.5	2	2.3	11/7/2006	6663.72	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/14/2007	—	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	7/12/2007	—	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	6/14/2007	—	Manual

Sandia Canyon Watershed Water Levels
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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-5	55	Single	8021	9.4	55	64.4	2	2.3	5/9/2007	—	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	2/23/2007	—	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	2/13/2007	—	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/9/2007	6608.18	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/8/2007	6608.16	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	1/7/2007	6608.15	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/25/2006	6608.16	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/24/2006	6608.14	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/8/2006	6608.15	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/7/2006	6608.15	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/4/2006	6608.15	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/3/2006	6608.16	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	12/2/2006	6608.15	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/20/2006	6608.16	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/19/2006	6608.17	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/18/2006	6608.14	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/12/2006	6608.22	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/11/2006	6608.26	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/10/2006	6608.31	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/9/2006	6608.35	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/8/2006	6608.37	Transducer
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/7/2006	6608.37	Manual
SCA-5	55	Single	8021	9.4	55	64.4	2	2.3	11/7/2006	6608.4	Transducer
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

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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	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
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

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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	8/31/2007	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
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/9/2007	6366.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/8/2007	6366.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/7/2007	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/6/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/5/2007	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/4/2007	6366.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/3/2007	6366.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/2/2007	6366.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	8/1/2007	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/31/2007	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/30/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/29/2007	6366.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/28/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/27/2007	6366.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/26/2007	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/25/2007	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/24/2007	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/23/2007	6366.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/22/2007	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/21/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/20/2007	6366.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/19/2007	6366.58	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/18/2007	6366.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/17/2007	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/16/2007	6366.61	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/15/2007	6366.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/14/2007	6366.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/13/2007	6366.57	Transducer

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	7/12/2007	6366.46	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/11/2007	6366.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/10/2007	6366.66	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/9/2007	6366.77	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/8/2007	6366.82	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/7/2007	6366.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/6/2007	6366.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/5/2007	6366.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/4/2007	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/3/2007	6366.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/2/2007	6366.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	7/1/2007	6366.72	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/30/2007	6366.69	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/29/2007	6366.62	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/28/2007	6366.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/27/2007	6366.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/26/2007	6366.7	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/25/2007	6366.81	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/24/2007	6366.87	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/23/2007	6366.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/22/2007	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/21/2007	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/20/2007	6366.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/19/2007	6366.76	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/18/2007	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/17/2007	6366.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/16/2007	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/15/2007	6366.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/14/2007	6366.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/13/2007	6366.75	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/12/2007	6366.85	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/11/2007	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/10/2007	6366.76	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/9/2007	6366.65	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/8/2007	6366.72	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/7/2007	6367.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/6/2007	6367.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/5/2007	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/4/2007	6366.79	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/3/2007	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/2/2007	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	6/1/2007	6367.2	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/31/2007	6366.92	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/30/2007	6367.05	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/29/2007	6367.2	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/28/2007	6367.05	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/27/2007	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/26/2007	6366.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/25/2007	6366.86	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/24/2007	6366.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/23/2007	6367.23	Transducer

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	5/22/2007	6367.5	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/21/2007	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/20/2007	6367.16	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/19/2007	6367.13	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/18/2007	6367.07	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/17/2007	6367.03	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/16/2007	6366.91	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/15/2007	6367.13	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/14/2007	6367.12	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/13/2007	6366.98	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/12/2007	6366.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/11/2007	6366.96	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/10/2007	6367.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/9/2007	6367.06	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/8/2007	6366.84	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/7/2007	6366.91	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/6/2007	6367.41	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/5/2007	6367.83	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/4/2007	6367.54	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/3/2007	6367.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/2/2007	6367.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	5/1/2007	6367.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/30/2007	6367.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/29/2007	6367	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/28/2007	6366.96	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/27/2007	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/26/2007	6367.22	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/25/2007	6367.2	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/24/2007	6367.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/23/2007	6367.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/22/2007	6367.32	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/21/2007	6367.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/20/2007	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/19/2007	6367.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/18/2007	6367.25	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/17/2007	6367.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/16/2007	6367.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/15/2007	6367.13	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/14/2007	6367.04	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/13/2007	6367.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/12/2007	6367.37	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/11/2007	6367.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/10/2007	6367.7	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/9/2007	6367.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/8/2007	6367.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/7/2007	6367.41	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/6/2007	6367.28	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/5/2007	6367.31	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/4/2007	6367.12	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/3/2007	6367.33	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	4/2/2007	6367.44	Transducer

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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	4/1/2007	6367.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/31/2007	6367.47	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/30/2007	6367.27	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/29/2007	6367.6	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/28/2007	6368.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/27/2007	6367.52	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/26/2007	6367.75	Manual
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/26/2007	6367.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/25/2007	6367.35	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/24/2007	6367.74	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/23/2007	6367.61	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/22/2007	6367.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/21/2007	6367.67	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/20/2007	6367.53	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/19/2007	6367.72	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/18/2007	6367.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/17/2007	6367.42	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/16/2007	6367.34	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/15/2007	6367.64	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/14/2007	6367.73	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/13/2007	6367.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/12/2007	6367.4	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/11/2007	6367.61	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/10/2007	6367.61	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/9/2007	6367.63	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/8/2007	6367.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/7/2007	6367.51	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/6/2007	6367.44	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/5/2007	6367.15	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/4/2007	6367.08	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/3/2007	6367.38	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/2/2007	6367.59	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	3/1/2007	6367.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/28/2007	6367.88	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/27/2007	6367.71	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/26/2007	6367.89	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/25/2007	6367.57	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/24/2007	6368.14	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/23/2007	6367.8	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/22/2007	6367.48	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/21/2007	6367.55	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/20/2007	6367.94	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/19/2007	6367.9	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/18/2007	6367.36	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/17/2007	6367.49	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/16/2007	6367.45	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/15/2007	6367.56	Transducer
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	2/15/2007	6367.83	Manual
SCI-1	358.4	Single	8211	19.5	358.4	377.9	3.8	4.5	1/17/2007	6367.83	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	11/12/2007	—	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	9/5/2007	—	Manual

Sandia Canyon Watershed Water Levels
for Sampling November 7–November 19, 2007

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
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	6/12/2007	—	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	6/7/2007	—	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	3/13/2007	—	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	2/12/2007	—	Manual
SCO-1	9.3	Single	5841	10	9.3	19.3	2	2.375	12/8/2006	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	11/12/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	9/5/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	6/12/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	6/7/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	3/13/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	2/12/2007	—	Manual
SCO-2	9.4	Single	5851	10	9.4	19.4	2	2.375	12/8/2006	—	Manual

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	material disposal area
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

Sandia Canyon Watershed Last Four Analytical Results
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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	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:310.1	Alkalinity-CO3+HCO3	—	129	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	122	—	—	0.725	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	130	—	—	0.725	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	127	—	—	0.725	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	128	—	—	0.725	mg/L	—	—	174497	GU061000PMSC01	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	—	—	0.06	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	—	—	0.03	mg/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.06	—	—	0.03	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.023	—	—	0.01	mg/L	J	U, J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.059	—	—	0.01	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.03	—	—	0.01	mg/L	J	JN-	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.658	—	—	0.066	mg/L	—	NQ	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	—	—	0.066	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.583	—	—	0.066	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.684	—	—	0.066	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.288	—	—	0.066	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.282	—	—	0.066	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.9	—	—	0.03	mg/L	—	NQ	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	—	—	0.03	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	0.036	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.8	—	—	0.036	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	26	—	—	0.036	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25	—	—	0.03	mg/L	—	NQ	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	—	—	0.03	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	0.036	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.4	—	—	0.036	mg/L	—	—	181347	GU070200PMSC01	GELC

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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	0.036	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	86.1	—	—	0.66	mg/L	—	NQ	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	—	—	0.66	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	82.9	—	—	0.66	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	191	—	—	1.32	mg/L	—	J	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	75	—	—	0.66	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	75	—	—	0.66	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.418	—	—	0.033	mg/L	—	NQ	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	—	—	0.033	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.472	—	—	0.033	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.413	—	—	0.033	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.396	—	—	0.033	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.397	—	—	0.033	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	94.1	—	—	0.43	mg/L	—	NQ	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	—	—	0.425	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.7	—	—	0.44	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.3	—	—	0.44	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	93.5	—	—	0.085	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.9	—	—	0.43	mg/L	—	NQ	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	—	—	0.425	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	77.3	—	—	0.44	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91.7	—	—	0.44	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	90.8	—	—	0.085	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.15	—	—	0.085	mg/L	—	NQ	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	—	—	0.085	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.47	—	—	0.085	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.99	—	—	0.085	mg/L	—	—	181347	GF070200PMSC01	GELC

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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.94	—	—	0.085	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.91	—	—	0.085	mg/L	—	NQ	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	—	—	0.085	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.68	—	—	0.085	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.86	—	—	0.085	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.74	—	—	0.085	mg/L	—	—	174497	GU061000PMSC01	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	—	—	0.05	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	—	—	0.05	mg/L	J	JN-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.269	—	—	0.01	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.24	—	—	0.01	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.1	—	—	0.014	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	4.39	—	—	0.014	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.589	—	—	0.05	ug/L	—	NQ	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	—	—	0.05	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.0769	—	—	0.05	ug/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.396	—	—	0.05	ug/L	—	J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.325	—	—	0.05	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.8	—	—	0.05	mg/L	—	NQ	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	—	—	0.05	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	15	—	—	0.05	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.8	—	—	0.05	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.2	—	—	0.05	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.3	—	—	0.05	mg/L	—	NQ	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	—	—	0.05	mg/L	—	—	192216	GU070800PMSC01	GELC

Sandia Canyon Watershed Last Four Analytical Results
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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.7	—	—	0.05	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	22.4	—	—	0.05	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	11.1	—	—	0.05	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	95.2	—	—	0.032	mg/L	—	J+	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	86.7	—	—	0.032	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	97.6	—	—	0.032	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	88.4	—	—	0.032	mg/L	—	J	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	87	—	—	0.032	mg/L	—	J	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.1	—	—	0.045	mg/L	—	NQ	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	—	—	0.045	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.2	—	—	0.045	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	148	—	—	0.045	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.1	—	—	0.045	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.6	—	—	0.045	mg/L	—	NQ	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	—	—	0.045	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	84	—	—	0.045	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	147	—	—	0.045	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	87.1	—	—	0.045	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	707	—	—	1	uS/cm	—	NQ	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	uS/cm	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	611	—	—	1	uS/cm	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	982	—	—	1	uS/cm	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	620	—	—	1	uS/cm	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	616	—	—	1	uS/cm	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	0.1	mg/L	—	NQ	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	—	—	0.1	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.8	—	—	0.1	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.9	—	—	0.1	mg/L	—	—	181347	GF070200PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.3	—	—	0.1	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.2	—	—	0.1	mg/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	421	—	—	2.4	mg/L	—	NQ	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	—	—	2.38	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	396	—	—	2.38	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	603	—	—	2.38	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	383	—	—	2.38	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	402	—	—	2.38	mg/L	—	—	174497	GU061000PMSC01	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	—	—	0.029	mg/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.29	—	—	0.029	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.354	—	—	0.01	mg/L	—	J+	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.299	—	—	0.01	mg/L	—	—	174497	GF061000PMSC01	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	—	—	0.029	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	—	—	0.029	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.252	—	—	0.029	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.829	—	—	0.01	mg/L	—	J+	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.446	—	—	0.01	mg/L	—	—	174497	GU061000PMSC01	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	—	—	0.33	mg/L	—	NQ	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	—	—	0.33	mg/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.64	—	—	0.66	mg/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.91	—	—	0.33	mg/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.27	—	—	0.33	mg/L	—	—	174497	GU061000PMSC01	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	—	—	0.024	mg/L	—	NQ	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	—	—	0.12	mg/L	—	J-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.13	—	—	0.12	mg/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.89	—	—	0.01	mg/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.61	—	—	0.01	mg/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.52	—	—	0.01	mg/L	—	—	174497	GU061000PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.25	—	—	0.01	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	—	—	0.01	SU	H	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.28	—	—	0.01	SU	H	J	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.2	—	—	0.01	SU	H	J	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.19	—	—	0.01	SU	H	J	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.19	—	—	0.01	SU	H	J	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.5	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	—	—	1.5	ug/L	—	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.9	—	—	1.5	ug/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.8	—	—	1.5	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6	ug/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.6	—	—	1.5	ug/L	—	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	5.3	—	—	1.5	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	5.3	—	—	1.5	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6	ug/L	U	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	29.3	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	30.1	—	—	1	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	39.7	—	—	1	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	32.9	—	—	1	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	29.2	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.1	—	—	1	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.4	—	—	1	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	34.1	—	—	1	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	56.3	—	—	10	ug/L	—	NQ	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	—	—	10	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	<	71	—	—	10	ug/L	—	U	188310	GF070600PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	58.6	—	—	10	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	59	—	—	10	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.9	—	—	10	ug/L	—	NQ	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	—	—	10	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	<	73.4	—	—	10	ug/L	—	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	56.4	—	—	10	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	58.2	—	—	10	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	7.4	—	—	1	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	7.6	—	—	1	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	5.8	—	—	1	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	15	—	—	1	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	9.9	—	—	1	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.7	—	—	1	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.9	—	—	1	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	3.5	—	—	3	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	Copper	—	4.2	—	—	3	ug/L	J	J-	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	5.8	—	—	3	ug/L	J	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3	ug/L	J	J-	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	4.4	—	—	3	ug/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3	ug/L	J	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.9	—	—	3	ug/L	J	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.9	—	—	3	ug/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	102	—	—	25	ug/L	—	NQ	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	—	—	25	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	<	134	—	—	18	ug/L	—	J+, U	188310	GF070600PMSC01	GELC

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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	275	—	—	18	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	93.3	—	—	18	ug/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	138	—	—	25	ug/L	—	NQ	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	—	—	25	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	672	—	—	18	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	155	—	—	18	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	267	—	—	18	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.1	—	—	2	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	ug/L	J	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2	ug/L	U	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	7.2	—	—	2	ug/L	J	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Manganese	<	2	—	—	2	ug/L	U	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	3.3	—	—	2	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	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	12.9	—	—	2	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	2.7	—	—	2	ug/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	6	—	—	2	ug/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.8	—	—	2	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	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	15.9	—	—	2	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	15.1	—	—	2	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	13.3	—	—	2	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.6	—	—	2	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	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16	—	—	2	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	14.2	—	—	2	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	13.7	—	—	2	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	0.5	ug/L	J	J	08-172	CASA-08-8662	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	08/21/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	0.5	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	0.5	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	0.5	ug/L	J	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	J	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	0.5	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	—	—	0.5	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.2	—	—	0.5	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.6	—	—	0.5	ug/L	J	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	0.5	ug/L	J	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	95.5	—	—	0.032	mg/L	—	NQ	08-172	CASA-08-8662	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	97.1	—	—	1	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	121	—	—	1	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	113	—	—	1	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	119	—	—	1	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	110	—	—	1	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.81	—	—	0.05	ug/L	—	NQ	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	—	—	0.05	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.5	—	—	0.05	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	0.05	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	0.05	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	0.05	ug/L	—	NQ	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	—	—	0.05	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.52	—	—	0.05	ug/L	—	—	188310	GU070600PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.59	—	—	0.05	ug/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.89	—	—	0.05	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.4	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1	ug/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.6	—	—	1	ug/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.8	—	—	1	ug/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.5	—	—	1	ug/L	—	NQ	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	ug/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.5	—	—	1	ug/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	11.8	—	—	1	ug/L	—	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	9.7	—	—	1	ug/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00288	0.0012333	0.04	—	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	0.0029433	0.04	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00466	0.0015733	0.0381	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Americium-241	—	2.79	0.055	0.0426	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	RE	—	Rad	HASL-300	Americium-241	<	0.00431	0.0017433	0.044	—	pCi/L	U	U	183565	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00316	0.0038	0.024	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00343	0.0009	0.038	—	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	0.00281	0.035	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00384	0.00097	0.0355	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00364	0.0012733	0.0209	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	RE	—	Rad	HASL-300	Americium-241	<	0.00367	0.00134	0.0424	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000982	0.00089	0.0242	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0309	0.4666667	4.1	—	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	0.4666667	4.7	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0579	0.231	2.23	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.594	0.39	3.66	—	pCi/L	U	U	181347	GF070200PMSC01	GELC

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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.413	0.6466667	3.47	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.07	0.4666667	4.3	—	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	0.4033333	3.94	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.04	0.273	2.53	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.652	0.4166667	4.21	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.329	0.35	3.81	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.532	0.3333333	3.2	—	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	0.4966667	4.85	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.837	0.23	2.4	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.11	0.4166667	3.4	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.144	0.34	3.76	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.752	0.4	3.5	—	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	0.4466667	5.07	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.55	0.38	2.71	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.02	0.4833333	4.76	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.209	0.3966667	4.32	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	46.6	10.333333	160	—	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	21.466667	181	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	55.6	25.4	168	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	82.6	17.633333	326	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	105	28	390	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	44.8	13.666667	100	—	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	20.066667	235	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	32.9	11.133333	184	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	100	22.833333	319	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	71.6	28.666667	268	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.37	3.3333333	31	—	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	3.3666667	28.8	—	pCi/L	U	U	192216	GF070800PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	3.08	1.88	16.2	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-15.2	3.4333333	27.9	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.0418	2.7633333	29	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.4	3.1333333	27	—	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	3.31	29.6	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.82	1.4233333	12.9	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.01	3.7666667	34.6	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.3	4.8666667	29.5	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00199	0.0011333	0.035	—	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	0.00145	0.0315	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0111	0.00215	0.026	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	—	2.8	0.0546667	0.0442	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	RE	—	Rad	HASL-300	Plutonium-238	<	0.00242	0.0014567	0.0204	—	pCi/L	U	U	183565	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00847	0.0033167	0.0438	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00595	0.0014667	0.035	—	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	0.0023533	0.0338	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00836	0.0016767	0.0234	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00194	0.0006467	0.0213	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	RE	—	Rad	HASL-300	Plutonium-238	<	0.000224	0.0010533	0.0236	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00138	0.0046	0.0445	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0139	0.002	0.034	—	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	0.0012233	0.0289	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.013	0.0024033	0.0288	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	3.99	0.073	0.0294	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	RE	—	Rad	HASL-300	Plutonium-239/240	<	0.0105	0.00199	0.0295	—	pCi/L	U	U	183565	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00847	0.0042333	0.0512	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0297	0.0026	0.034	—	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	0.0020367	0.0311	—	pCi/L	U	U	192216	GU070800PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00334	0.0013667	0.0259	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00388	0.0012933	0.0142	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	RE	—	Rad	HASL-300	Plutonium-239/240	<	0.00702	0.0013533	0.034	—	pCi/L	U	U	183565	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00241	0.0029	0.0521	—	pCi/L	U	U	174497	GU061000PMSC01	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	44	—	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	5.3333333	49	—	pCi/L	U	U, J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	22	4.5666667	18.8	—	pCi/L	UI	R	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.4	7.2333333	49.6	—	pCi/L	U	J, U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	21.4	6	37.9	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-34	6.3333333	62	—	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	5.9	68.2	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-7.07	4.1333333	34.3	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	57.4	5.6	33.5	—	pCi/L	UI	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	50.5	4.8666667	62.8	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.252	0.0466667	0.45	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:904	Radium-228	<	0.567	0.0766667	0.67	—	pCi/L	U	U	08-172	CASA-08-8661	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.975	0.3666667	3.2	—	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	0.4533333	4.53	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.905	0.2213333	2.01	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.804	0.4633333	4.74	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.51	0.3533333	4.38	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.397	0.4	3.6	—	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	0.3433333	3.26	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00876	0.2683333	2.62	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	4.85	0.57	4.41	—	pCi/L	UI	R	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.42	0.34	3.99	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0505	0.0236667	0.24	—	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	0.0356667	0.38	—	pCi/L	U	U	192216	GF070800PMSC01	GELC

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Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.15	0.0353333	0.352	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.124	0.0304333	0.306	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.37	0.0327667	0.406	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.334	0.05	0.48	—	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	0.034	0.383	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.294	0.0312	0.358	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0681	0.0314333	0.324	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.116	0.0195	0.24	—	pCi/L	U	U	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.342	0.0123333	0.09	—	pCi/L	—	NQ	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-234	—	0.196	0.0101	0.048	—	pCi/L	—	—	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.241	0.0090667	0.0286	—	pCi/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.495	0.0166	0.0872	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.331	0.0113667	0.0473	—	pCi/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.35	0.0123333	0.084	—	pCi/L	—	NQ	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	0.0133	0.0488	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.202	0.0082	0.0297	—	pCi/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.313	0.0104333	0.0445	—	pCi/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.329	0.0112667	0.0432	—	pCi/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00661	0.0027	0.046	—	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	0.00238	0.041	—	pCi/L	U	U	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0298	0.0031467	0.0383	—	pCi/L	U	U	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0204	0.0028033	0.0499	—	pCi/L	U	U	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0224	0.0032667	0.0399	—	pCi/L	U	U	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0186	0.0025667	0.043	—	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	0.00255	0.0417	—	pCi/L	U	U	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0232	0.0033667	0.0397	—	pCi/L	U	U	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00519	0.0027367	0.0454	—	pCi/L	U	U	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0154	0.00297	0.0365	—	pCi/L	U	U	174497	GU061000PMSC01	GELC

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Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.203	0.009	0.056	—	pCi/L	—	NQ	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	0.0091	0.0642	—	pCi/L	—	J	192216	GF070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.157	0.0072	0.0381	—	pCi/L	—	—	188310	GF070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.244	0.0108667	0.0795	—	pCi/L	—	—	181347	GF070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.265	0.0098333	0.0503	—	pCi/L	—	—	174497	GF061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.264	0.0103333	0.052	—	pCi/L	—	NQ	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	0.0108	0.0652	—	pCi/L	—	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.169	0.0077	0.0395	—	pCi/L	—	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.323	0.0106667	0.0315	—	pCi/L	—	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.269	0.0095667	0.046	—	pCi/L	—	—	174497	GU061000PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	11/13/07	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.326	—	—	0.25	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	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	0.25	ug/L	U	—	192216	GU070800PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	06/19/07	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	0.25	ug/L	U	—	188310	GU070600PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	02/22/07	WS	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	0.25	ug/L	U	—	181347	GU070200PMSC01	GELC
Middle Sandia Canyon at terminus of persistent base flow	—	—	10/18/06	WP	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	0.25	ug/L	U	—	174497	GU061000PMSC01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	66.4	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68	—	—	0.725	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	69.5	—	—	0.725	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.6	—	—	0.725	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	70.6	—	—	0.725	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.5	—	—	0.03	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	0.03	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.7	—	—	0.036	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.4	—	—	0.036	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.5	—	—	0.036	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.2	—	—	0.03	mg/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.8	—	—	0.03	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	22	—	—	0.036	mg/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.6	—	—	0.036	mg/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.7	—	—	0.036	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	3.9	—	—	0.066	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.27	—	—	0.066	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.34	—	—	0.066	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	06/13/07	WG	F	RE	—	Geninorg	EPA:300.0	Chloride	—	4.33	—	—	0.066	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.65	—	—	0.066	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	4.16	—	—	0.066	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	4.28	—	—	0.066	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00336	—	—	0.0015	mg/L	J	J	08-136	CASA-08-7436	GELC

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R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ, R	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.402	—	—	0.033	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	—	—	0.033	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.462	—	—	0.033	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	06/13/07	WG	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.435	—	—	0.033	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.459	—	—	0.033	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.42	—	—	0.033	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.415	—	—	0.033	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	80.5	—	—	0.43	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	76.2	—	—	0.425	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	79	—	—	0.44	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	77.3	—	—	0.44	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.3	—	—	0.085	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.8	—	—	0.43	mg/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.7	—	—	0.425	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	79.9	—	—	0.44	mg/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	78.3	—	—	0.44	mg/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75	—	—	0.085	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.89	—	—	0.085	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.71	—	—	0.085	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.01	—	—	0.085	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.79	—	—	0.085	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.6	—	—	0.085	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.55	—	—	0.085	mg/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.93	—	—	0.085	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.07	—	—	0.085	mg/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.94	—	—	0.085	mg/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.7	—	—	0.085	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	5.14	—	—	0.1	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	—	—	0.05	mg/L	—	J-	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	7.43	—	—	0.1	mg/L	—	J	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	5.61	—	—	0.1	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.98	—	—	0.14	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.98	—	—	0.14	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.747	—	—	0.05	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.697	—	—	0.05	ug/L	—	J	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.776	—	—	0.05	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.72	—	—	0.05	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.691	—	—	0.05	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	0.05	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.44	—	—	0.05	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.56	—	—	0.05	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.64	—	—	0.05	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.35	—	—	0.05	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.53	—	—	0.05	mg/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.45	—	—	0.05	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.58	—	—	0.05	mg/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.46	—	—	0.05	mg/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.41	—	—	0.05	mg/L	—	—	173943	GU061000G11R01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	72	—	—	0.032	mg/L	—	J	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76.8	—	—	0.032	mg/L	—	J	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76	—	—	0.032	mg/L	—	J	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	73.6	—	—	0.032	mg/L	—	J-	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	74.2	—	—	0.032	mg/L	—	J-	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.9	—	—	0.045	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.3	—	—	0.045	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.7	—	—	0.045	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.2	—	—	0.045	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	0.045	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.7	—	—	0.045	mg/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.8	—	—	0.045	mg/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	13.2	—	—	0.045	mg/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.3	—	—	0.045	mg/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	11.6	—	—	0.045	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	216	—	—	1	uS/cm	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	221	—	—	1	uS/cm	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	222	—	—	1	uS/cm	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	217	—	—	1	uS/cm	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	209	—	—	1	uS/cm	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	208	—	—	1	uS/cm	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.77	—	—	0.1	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	8.57	—	—	0.1	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.04	—	—	0.1	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	06/13/07	WG	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	9	—	—	0.1	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.31	—	—	0.1	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.84	—	—	0.1	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	7.95	—	—	0.1	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	179	—	—	2.4	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	205	—	—	2.38	mg/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	188	—	—	2.38	mg/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	195	—	—	2.38	mg/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	187	—	—	2.38	mg/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	215	—	—	2.38	mg/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.05	—	—	0.029	mg/L	J	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.145	—	—	0.145	mg/L	U	UJ	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	0.01	mg/L	U	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.02	—	—	0.02	mg/L	U	UJ	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.04	—	—	0.029	mg/L	J	J	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.036	—	—	0.029	mg/L	J	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.29	—	—	0.29	mg/L	U	UJ	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	0.01	mg/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.054	—	—	0.02	mg/L	J	JN-	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	0.01	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	—	—	0.01	SU	H	J	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.06	—	—	0.01	SU	H	J	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.48	—	—	0.01	SU	H	J	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	8.01	—	—	0.01	SU	H	J	173943	GF061000G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.02	—	—	0.01	SU	H	J	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39	—	—	1	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	37.2	—	—	1	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	37.8	—	—	1	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	38.9	—	—	1	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	35.7	—	—	1	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	36.2	—	—	1	ug/L	—	NQ	08-136	CASA-08-7436	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.1	—	—	1	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.7	—	—	1	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.9	—	—	1	ug/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	35.6	—	—	1	ug/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	32.4	—	—	10	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	—	—	10	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28.1	—	—	10	ug/L	J	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	26.6	—	—	10	ug/L	J	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Boron	<	44.4	—	—	10	ug/L	J	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	29.3	—	—	10	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	—	—	10	ug/L	J	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.3	—	—	10	ug/L	J	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	30.5	—	—	10	ug/L	J	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	37.4	—	—	10	ug/L	J	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	21.7	—	—	1	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	31.1	—	—	1	ug/L	—	J+	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	34.8	—	—	1	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	33.2	—	—	1	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	29.4	—	—	1	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	20.5	—	—	1	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	28.9	—	—	1	ug/L	—	J+	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	32.8	—	—	1	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	35.1	—	—	1	ug/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	28.5	—	—	1	ug/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3	ug/L	J	J	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.1	—	—	3	ug/L	J	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3	ug/L	J	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	5	—	—	3	ug/L	J	—	173943	GF061000G11R01	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.2	—	—	3	ug/L	J	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.6	—	—	3	ug/L	J	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.1	—	—	2	ug/L	J	J	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.4	—	—	2	ug/L	J	—	173943	GF061000G11R01	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	10.8	—	—	2	ug/L	—	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.72	—	—	0.5	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	—	—	0.5	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	0.93	—	—	0.5	ug/L	J	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	0.5	ug/L	U	UJ	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.2	—	—	0.5	ug/L	J	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.71	—	—	0.5	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	—	—	0.5	ug/L	J	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	0.9	—	—	0.5	ug/L	J	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	0.5	—	—	0.5	ug/L	U	UJ	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.1	—	—	0.5	ug/L	J	—	173943	GU061000G11R01	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.1	—	—	1	ug/L	J	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	UN	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	180796	GF070200G11R01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	—	1.2	—	—	1	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	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	UN	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.5	—	—	0.032	mg/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	90.9	—	—	1	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	84.3	—	—	1	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.4	—	—	1	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	87.4	—	—	1	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	82	—	—	1	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	85.9	—	—	1	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	86.1	—	—	1	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	90.3	—	—	1	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	85.4	—	—	1	ug/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	81.9	—	—	1	ug/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.33	—	—	0.3	ug/L	J	J	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.49	—	—	0.3	ug/L	J	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.46	—	—	0.4	ug/L	J	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.44	—	—	0.4	ug/L	J	—	173943	GF061000G11R01	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	0.3	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	173943	GU061000G11R01	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	—	159	—	—	2.5	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Tin	<	2.5	—	—	2.5	ug/L	U	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	0.05	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.68	—	—	0.05	ug/L	—	J+	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	0.05	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	0.05	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.75	—	—	0.05	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	0.05	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.67	—	—	0.05	ug/L	—	J+	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	0.05	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	0.05	ug/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.7	—	—	0.05	ug/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.4	—	—	1	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.2	—	—	1	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.5	—	—	1	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7	—	—	1	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.8	—	—	1	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	6.7	—	—	1	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7	—	—	1	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1	ug/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1	ug/L	—	—	173943	GU061000G11R01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	11/07/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	15.1	—	—	2	ug/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2	ug/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2	ug/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	16.5	—	—	2	ug/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.7	—	—	2	ug/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	15.9	—	—	2	ug/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.6	—	—	2	ug/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	11.8	—	—	2	ug/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	17.1	—	—	2	ug/L	—	J+	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	16.9	—	—	2	ug/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00351	0.0008667	0.029	—	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	0.0012567	0.0438	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00464	0.0008367	0.0405	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00184	0.00186	0.0206	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0164	0.0054333	0.0268	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00531	0.0026667	0.029	—	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	0.0009133	0.0493	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.000348	0.0014833	0.0366	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00494	0.0028667	0.0275	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00967	0.0025633	0.0253	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.24	0.5	4.9	—	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	0.3866667	3.83	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.54	0.4166667	3.73	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.742	0.3533333	3.27	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.7	0.41	4.63	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.399	0.4666667	3.6	—	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	0.3366667	3.33	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.03	0.4466667	4.13	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.02	0.4666667	4.38	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.18	0.44	4.91	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.64	0.5	5.3	—	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	0.3566667	3.48	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.76	0.4366667	4.92	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.88	0.4233333	4.73	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-2.32	0.35	3.23	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.22	0.4	4.4	—	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	0.4166667	3.44	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0183	0.47	4.57	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.03	0.51	4.72	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.381	0.4366667	4.95	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.5	22.333333	230	—	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	15.166667	197	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	62.6	23.466667	236	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	92.5	23.633333	315	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	177	35.666667	521	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	80.8	63.333333	310	—	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	24.466667	217	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.1	17.233333	199	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	88.6	40	339	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	104	26.633333	265	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.06	3.3333333	35	—	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	3.7666667	28.6	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	9.22	2.83	28.1	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-6.35	2.7766667	24.9	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	7.29	2.7666667	29.4	—	pCi/L	U	U	173943	GF061000G11R01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.73	3.3333333	33	—	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	2.8333333	25.2	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.4	2.3	22.7	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.37	3.3666667	23.8	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.53	2.28	22.5	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00789	0.0015667	0.028	—	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	0.0008767	0.0318	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00174	0.00082	0.0243	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00291	0.0021667	0.0319	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00341	0.0008067	0.0164	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00475	0.0021667	0.028	—	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	0.0007767	0.0302	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00163	0.0018067	0.0229	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.022	0.0052	0.0302	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00254	0.00147	0.0244	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00315	0.0010667	0.026	—	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	0.0014	0.0293	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00521	0.0015333	0.0269	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00291	0.0016767	0.0212	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00682	0.00161	0.0191	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00158	0.0005333	0.026	—	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	0.0010167	0.0278	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0049	0.0019633	0.0253	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0192	0.0027667	0.0201	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00509	0.0020767	0.0285	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-36.9	6	49	—	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	49	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	17.1	5.9	32.5	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	5.46	4.8	42.4	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	37.6	4.3	55.5	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.23	6.3333333	67	—	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	4.1333333	31	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-16	6.3333333	57.8	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	14.1	7.0666667	70.3	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	41.3	6.3333333	39.2	—	pCi/L	UI	R	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.189	0.04	0.38	—	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	1.04	5.64	—	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	0.6633333	7.85	—	pCi/L	U	U	142495	GU05080G11R01	GELC
R-11	5531	855	05/17/05	WG	UF	CS	—	Rad	EPA:901.1	Radium-226	—	9.34	0.8266667	4.59	—	pCi/L	—	J	136847	GU05050G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	0.481	0.0466667	0.34	—	pCi/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.14	0.3666667	4	—	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	0.4266667	4.04	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.45	0.3566667	3.91	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.802	0.3293333	3.46	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.607	0.39	4.22	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.00948	0.4333333	4.2	—	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	0.3433333	3.4	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.733	0.5666667	4.98	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.705	0.4633333	4.51	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	1.6	0.4166667	5.08	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.153	0.04	0.41	—	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	0.0270667	0.291	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.102	0.0276333	0.299	—	pCi/L	U	J-, U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00153	0.047	0.491	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.243	0.0373333	0.348	—	pCi/L	U	U	173943	GF061000G11R01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.131	0.0433333	0.43	—	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	0.0317333	0.383	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0843	0.0317667	0.339	—	pCi/L	U	U, J-	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0377	0.039	0.404	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.173	0.0326	0.318	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.601	0.0156667	0.058	—	pCi/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.55	0.0194667	0.0462	—	pCi/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.581	0.0164667	0.0309	—	pCi/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.708	0.0194333	0.0497	—	pCi/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.547	0.0155	0.0426	—	pCi/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.566	0.0153333	0.064	—	pCi/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.538	0.019	0.0481	—	pCi/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.541	0.0153667	0.0289	—	pCi/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.662	0.0193	0.0551	—	pCi/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.557	0.0152667	0.0452	—	pCi/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.015	0.0020667	0.035	—	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	0.0056	0.0395	—	pCi/L	U	U	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0214	0.0028533	0.0413	—	pCi/L	U	U	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00579	0.0019333	0.0507	—	pCi/L	U	U	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0101	0.00292	0.0359	—	pCi/L	U	U	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0275	0.0032	0.038	—	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	0.0034667	0.041	—	pCi/L	U	U	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0301	0.00295	0.0387	—	pCi/L	U	U	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0257	0.0030667	0.0562	—	pCi/L	U	U	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0161	0.0031067	0.0382	—	pCi/L	U	U	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.231	0.0083333	0.039	—	pCi/L	—	NQ	08-136	CASA-08-7433	GELC
R-11	5531	855	08/17/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.218	0.0117333	0.0617	—	pCi/L	—	—	191952	GF070800G11R01	GELC
R-11	5531	855	06/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.212	0.0092	0.0411	—	pCi/L	—	—	187921	GF070600G11R01	GELC
R-11	5531	855	02/13/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.272	0.0104	0.0352	—	pCi/L	—	—	180796	GF070200G11R01	GELC
R-11	5531	855	10/10/06	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.239	0.0093333	0.0453	—	pCi/L	—	—	173943	GF061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.231	0.0086667	0.043	—	pCi/L	—	NQ	08-136	CASA-08-7436	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.217	0.0108333	0.0642	—	pCi/L	—	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.251	0.0091667	0.0385	—	pCi/L	—	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.304	0.0122667	0.039	—	pCi/L	—	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.247	0.0091667	0.0481	—	pCi/L	—	—	173943	GU061000G11R01	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1	—	—	0.3	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.02	—	—	0.306	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.09	—	—	0.326	ug/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Svoa	SW-846:8270C	Naphthalene	<	1.08	—	—	0.323	ug/L	U	—	173943	GU061000G11R01	GELC
R-11	5531	855	11/07/07	WG	UF	CS	FTB	Voa	SW-846:8260B	Naphthalene	—	0.716	—	—	0.25	ug/L	J	J	08-136	CASA-08-7430	GELC
R-11	5531	855	08/17/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	0.25	ug/L	U	—	191952	GU070800G11R01	GELC
R-11	5531	855	06/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	0.25	ug/L	U	—	187921	GU070600G11R01	GELC
R-11	5531	855	02/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	0.25	ug/L	U	—	180796	GU070200G11R01	GELC
R-11	5531	855	10/10/06	WG	UF	CS	—	Voa	SW-846:8260B	Naphthalene	<	1	—	—	0.25	ug/L	U	—	173943	GU061000G11R01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	97.7	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.039	—	—	0.03	mg/L	J	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.03	—	—	0.03	mg/L	U	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	20.9	—	—	0.03	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	0.03	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.5	—	—	0.03	mg/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	0.03	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.29	—	—	0.066	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	6.67	—	—	0.066	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.337	—	—	0.033	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.319	—	—	0.033	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	73.7	—	—	0.43	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.8	—	—	0.425	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	75.6	—	—	0.43	mg/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	74.6	—	—	0.425	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.21	—	—	0.085	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.36	—	—	0.085	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.3	—	—	0.085	mg/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.34	—	—	0.085	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.01	—	—	0.01	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	—	—	0.05	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.301	—	—	0.05	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.304	—	—	0.05	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.2	—	—	0.05	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.98	—	—	0.05	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	5.36	—	—	0.05	mg/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.93	—	—	0.05	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	76.8	—	—	0.032	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	19.9	—	—	0.045	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.7	—	—	0.045	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.5	—	—	0.045	mg/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	20.9	—	—	0.045	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	272	—	—	1	uS/cm	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	254	—	—	1	uS/cm	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.68	—	—	0.1	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	6.64	—	—	0.1	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	203	—	—	2.4	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	—	—	2.38	mg/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.063	—	—	0.029	mg/L	J	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.061	—	—	0.029	mg/L	J	J	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.156	—	—	0.029	mg/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.98	—	—	0.01	SU	H	J-	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.79	—	—	0.01	SU	H	J	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Aluminum	—	79.5	—	—	5	ug/L	—	J	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	68	ug/L	U	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	200	—	—	68	ug/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	<	68	—	—	68	ug/L	U	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	312	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	299	—	—	1	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	321	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	305	—	—	1	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	37.9	—	—	10	ug/L	J	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	42.9	—	—	10	ug/L	J	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	38.9	—	—	10	ug/L	J	J	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	43.4	—	—	10	ug/L	J	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	207	—	—	25	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Iron	—	315	—	—	10	ug/L	—	NQ	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Iron	—	85.7	—	—	10	ug/L	—	NQ	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	32.1	—	—	25	ug/L	J	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	264	—	—	25	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	792	—	—	25	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Lead	—	1.4	—	—	0.5	ug/L	J	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.6	—	—	0.5	ug/L	J	J	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	4.4	—	—	0.5	ug/L	—	—	192875	GU07080GR35a01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	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	—	Metals	SW-846:6010B	Manganese	—	11.2	—	—	2	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	9.2	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Manganese	—	9.1	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	18.9	—	—	2	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.1	—	—	2	ug/L	J	J	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	20.4	—	—	2	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	0.5	ug/L	J	J	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	J	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	J	J	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	4.8	—	—	0.5	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	80.2	—	—	0.032	mg/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	163	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	168	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	162	—	—	1	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.55	—	—	0.05	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.94	—	—	0.05	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	0.05	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	0.05	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.9	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.2	—	—	1	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Zinc	—	3.2	—	—	2.6	ug/L	J	J	08-156	GWR35a-08-8634	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	36.4	—	—	2	ug/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Zinc	—	31.3	—	—	2.6	ug/L	—	NQ	08-156	GWR35a-08-8633	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	185	—	—	2	ug/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	44	—	—	2	ug/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	364	—	—	2	ug/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	0.0014	0.032	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00166	0.0014167	0.0334	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00102	0.0018667	0.032	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00214	0.00079	0.0353	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.76	0.5666667	5	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.0476	0.4233333	4.09	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	2.26	0.4666667	5.1	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.609	0.45	4.23	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.16	0.5	4.7	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.51	0.41	4.9	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	3.01	0.5	5.4	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.51	0.4633333	5.01	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	90.1	27	350	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	88.1	23.366667	242	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	98.6	24.333333	290	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	63.7	16.2	251	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.5	4	38	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	0.518	3.5666667	30.2	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.77	3.6666667	35	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.11	3.23	32.7	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00202	0.0026	0.035	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00333	0.00111	0.0319	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00461	0.0013333	0.04	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.0133	0.0029533	0.0424	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	0.0016333	0.033	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00333	0.00111	0.0293	—	pCi/L	U	U	192875	GF07080GR35a01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	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	HASL-300	Plutonium-239/240	<	-0.00231	0.0020333	0.038	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00663	0.0026567	0.0389	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-11.9	6.3333333	68	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	78.4	5.4333333	30	—	pCi/L	UI	R	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	11.1	6.6666667	41	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.11	6.9666667	39.3	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.428	0.0433333	0.35	—	pCi/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	<	0.175	0.08	0.83	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.963	0.4666667	3.7	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.28	0.49	5.17	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.767	0.4333333	4.6	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.297	0.4066667	3.86	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0153	0.0433333	0.48	—	pCi/L	U	U	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0588	0.0191667	0.201	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.109	0.0366667	0.39	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.352	0.0243	0.399	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.492	0.015	0.067	—	pCi/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.42	0.0188333	0.121	—	pCi/L	—	—	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.538	0.0166667	0.075	—	pCi/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.467	0.0153333	0.0697	—	pCi/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0519	0.0043333	0.04	—	pCi/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0121	0.0049333	0.0861	—	pCi/L	U	U	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0224	0.0036667	0.044	—	pCi/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0174	0.0030833	0.0495	—	pCi/L	U	U	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.17	0.008	0.045	—	pCi/L	—	NQ	08-156	GWR35a-08-8632	GELC
R-35a	8331	1013.1	08/30/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.147	0.0105333	0.0955	—	pCi/L	—	J	192875	GF07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.15	0.0076667	0.05	—	pCi/L	—	NQ	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.219	0.0098	0.055	—	pCi/L	—	—	192875	GU07080GR35a01	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	FB	Svoa	SW-846:8270C	Dimethyl Phthalate	—	6.87	—	—	2	ug/L	J	J	08-156	GWR35a-08-8631	GELC
R-35a	8331	1013.1	11/10/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dimethyl Phthalate	<	10.2	—	—	2	ug/L	U	U	08-156	GWR35a-08-8636	GELC
R-35a	8331	1013.1	08/30/07	WG	UF	CS	—	Svoa	SW-846:8270C	Dimethyl Phthalate	<	10.9	—	—	2.17	ug/L	U	—	192875	GU07080GR35a01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	68.8	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.6	—	—	0.03	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.1	—	—	0.03	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.5	—	—	0.03	mg/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.2	—	—	0.03	mg/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.78	—	—	0.066	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	2.8	—	—	0.066	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.498	—	—	0.033	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.419	—	—	0.033	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	58.2	—	—	0.43	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	56.3	—	—	0.425	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	58.2	—	—	0.43	mg/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	56.8	—	—	0.425	mg/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.7	—	—	0.085	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.54	—	—	0.085	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.73	—	—	0.085	mg/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.57	—	—	0.085	mg/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	1.18	—	—	0.05	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	—	—	0.05	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.562	—	—	0.05	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.552	—	—	0.05	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.15	—	—	0.05	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.99	—	—	0.05	mg/L	—	—	192875	GF07080GR35b01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.14	—	—	0.05	mg/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.02	—	—	0.05	mg/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	78.5	—	—	0.032	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.9	—	—	0.045	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.6	—	—	0.045	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	12.7	—	—	0.045	mg/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	14.7	—	—	0.045	mg/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	193	—	—	1	uS/cm	—	NQ	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	uS/cm	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	4.08	—	—	0.1	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	5.42	—	—	0.1	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	165	—	—	2.4	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	—	—	2.38	mg/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	0.359	—	—	0.33	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	—	—	0.33	mg/L	J	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.89	—	—	0.01	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	—	—	0.01	SU	H	J	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	31.6	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	31.3	—	—	1	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	32.4	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	31.7	—	—	1	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	28	—	—	10	ug/L	J	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	27.3	—	—	10	ug/L	J	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	25	—	—	10	ug/L	J	J	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	28.6	—	—	10	ug/L	J	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	39.2	—	—	25	ug/L	J	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	<	25	—	—	25	ug/L	U	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	193	—	—	25	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	350	—	—	25	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.6	—	—	0.5	ug/L	J	J	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	1.9	—	—	0.5	ug/L	J	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	11.4	—	—	2	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.9	—	—	2	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	14.4	—	—	2	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	21.8	—	—	2	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.2	—	—	2	ug/L	J	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2	ug/L	J	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.8	—	—	2	ug/L	J	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	J	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	0.5	ug/L	J	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.9	—	—	0.5	ug/L	J	J	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.8	—	—	0.5	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.1	—	—	0.032	mg/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	75.1	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	76	—	—	1	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	74.5	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	76.3	—	—	1	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	—	0.43	—	—	0.3	ug/L	J	J	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	0.3	ug/L	U	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	0.3	ug/L	U	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.44	—	—	0.05	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.54	—	—	0.05	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	0.05	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.73	—	—	0.05	ug/L	—	—	192875	GU07080GR35b01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	13.6	—	—	1	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	13.3	—	—	1	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.8	—	—	1	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	62.3	—	—	2	ug/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	60.4	—	—	2	ug/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	86.9	—	—	2	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	105	—	—	2	ug/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00151	0.0021	0.03	—	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	0.00081	0.0393	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000852	0.0014	0.032	—	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	0.0009033	0.0345	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.478	0.4333333	4.2	—	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	0.46	3.55	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.46	0.3666667	3.9	—	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	0.4633333	4.38	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.345	0.3333333	3.5	—	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	0.34	3.62	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.0491	0.3666667	3.8	—	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	0.43	4.59	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.3	26.666667	200	—	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	27.633333	257	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	72	14.666667	230	—	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	17.866667	296	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.78	2.9666667	30	—	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	2.8966667	28	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	6.34	3.6666667	32	—	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	3.7	32.8	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0061	0.0024333	0.036	—	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	0.0024933	0.0359	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0	0.0022667	0.034	—	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	0.00134	0.0546	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	0.0016667	0.033	—	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	0.00207	0.0329	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00394	0.0009333	0.032	—	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	0.0016433	0.0501	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	12.7	6	57	—	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	7.1333333	35.2	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.17	6	60	—	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	7.1333333	39	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.157	0.0333333	0.34	—	pCi/L	U	U	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	1.13	0.0866667	0.51	—	pCi/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.55	0.4666667	3.9	—	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	0.3256667	3.21	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-3.15	0.5666667	4.8	—	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	0.3933333	4.04	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0136	0.04	0.45	—	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	0.0177333	0.19	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0949	0.0313333	0.33	—	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	0.0201667	0.212	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.272	0.01	0.063	—	pCi/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.342	0.0123333	0.0536	—	pCi/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.299	0.0106667	0.061	—	pCi/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.32	0.0114667	0.0506	—	pCi/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0108	0.0022333	0.038	—	pCi/L	U	U	08-156	GWR35b-08-8639	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0214	0.0038	0.0381	—	pCi/L	U	U	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0131	0.0029	0.036	—	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	0.0034	0.0359	—	pCi/L	U	U	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.123	0.0063333	0.042	—	pCi/L	—	NQ	08-156	GWR35b-08-8639	GELC
R-35b	8351	825.4	08/29/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.19	0.0080667	0.0423	—	pCi/L	—	—	192875	GF07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.125	0.0066667	0.041	—	pCi/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.239	0.0086667	0.0399	—	pCi/L	—	—	192875	GU07080GR35b01	GELC
R-35b	8351	825.4	11/10/07	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	1.04	—	—	0.25	ug/L	—	NQ	08-156	GWR35b-08-8643	GELC
R-35b	8351	825.4	08/29/07	WG	UF	CS	—	Voa	SW-846:8260B	Toluene	—	0.536	—	—	0.25	ug/L	J	—	192875	GU07080GR35b01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	112	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.555	—	—	0.066	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.504	—	—	0.066	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	21.1	—	—	0.03	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.8	—	—	0.036	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	0.03	mg/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.1	—	—	0.036	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	84.9	—	—	0.66	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	148	—	—	1.32	mg/L	—	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.415	—	—	0.033	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.447	—	—	0.033	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	74.4	—	—	0.43	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	87.1	—	—	0.44	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	115	—	—	0.43	mg/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	84.8	—	—	0.44	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.25	—	—	0.085	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.11	—	—	0.085	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.9	—	—	0.085	mg/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.99	—	—	0.085	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.435	—	—	0.05	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	—	—	0.014	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.795	—	—	0.05	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.407	—	—	0.05	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.6	—	—	0.05	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.9	—	—	0.05	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	19.8	—	—	0.05	mg/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.7	—	—	0.05	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	80.3	—	—	0.032	mg/L	—	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.8	—	—	0.045	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	133	—	—	0.225	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	81.6	—	—	0.045	mg/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	131	—	—	0.225	mg/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	652	—	—	1	uS/cm	—	NQ	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	uS/cm	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	18.9	—	—	0.1	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	37.3	—	—	0.1	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	381	—	—	2.4	mg/L	—	NQ	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	—	—	2.38	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.45	—	—	0.024	mg/L	—	NQ	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	—	—	0.01	mg/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.77	—	—	0.01	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	—	—	0.01	SU	H	J	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	460	—	—	68	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	151	—	—	68	ug/L	J	—	180695	GF07020G2ACS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	40200	—	—	68	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	855	—	—	68	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.2	—	—	1.5	ug/L	J	J	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	4.3	—	—	1.5	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	8.4	—	—	1.5	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	4.4	—	—	1.5	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	67.4	—	—	1	ug/L	—	NQ	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	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	498	—	—	1	ug/L	—	NQ	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	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	4.6	—	—	1	ug/L	J	J	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	47.4	—	—	10	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	—	—	10	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.8	—	—	10	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	48.9	—	—	10	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	0.1	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	1.1	—	—	0.11	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	0.1	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	10	—	—	1	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	552	—	—	1	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	<	5	—	—	5	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	10.3	—	—	1	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.2	—	—	3	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	66	—	—	3	ug/L	—	NQ	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	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	336	—	—	25	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	134	—	—	18	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	36400	—	—	25	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	516	—	—	18	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	30.1	—	—	0.5	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	0.7	—	—	0.5	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	2.9	—	—	2	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	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	1140	—	—	2	ug/L	—	NQ	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	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	0.06	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	—	0.061	—	—	0.03	ug/L	J	J	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	EPA:245.2	Mercury	<	0.06	—	—	0.06	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	12.3	—	—	2	ug/L	—	NQ	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	ug/L	—	U	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	16.1	—	—	2	ug/L	—	NQ	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	ug/L	—	U	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.6	—	—	0.5	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.1	—	—	2.5	ug/L	J	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	23.3	—	—	0.5	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	<	2.5	—	—	2.5	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	—	1.3	—	—	1	ug/L	J	J	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	180695	GU07020G2ACS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	77.2	—	—	0.032	mg/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	0.2	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	1.9	—	—	0.2	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.29	—	—	0.2	ug/L	J	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	102	—	—	1	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	164	—	—	1	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	111	—	—	1	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.37	—	—	0.3	ug/L	J	J	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.43	—	—	0.05	ug/L	—	NQ	08-186	CASA-08-7373	GELC
SCA-2	7991	10.3	02/13/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.38	—	—	0.05	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.2	—	—	0.05	ug/L	—	NQ	08-186	CASA-08-7370	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	0.05	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9.2	—	—	1	ug/L	—	NQ	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	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	66.8	—	—	1	ug/L	—	NQ	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	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	10.5	—	—	2	ug/L	—	NQ	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	ug/L	—	—	180695	GF07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	172	—	—	2	ug/L	—	NQ	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	ug/L	—	—	180695	GU07020G2ACS01	GELC
SCA-2	7991	10.3	11/15/07	WG	UF	CS	FB	Voa	SW-846:8260B	Methylene Chloride	—	3.16	—	—	2	ug/L	J	J	08-186	CASA-08-7372	GELC
SCA-2	7991	10.3	02/13/07	WG	UF	CS	—	Voa	SW-846:8260B	Methylene Chloride	<	5	—	—	2	ug/L	U	—	180695	GU07020G2ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	104	—	—	0.73	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	121	—	—	0.725	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.37	—	—	0.066	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.346	—	—	0.066	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	11.8	—	—	0.03	mg/L	E	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	12.9	—	—	0.036	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.5	—	—	0.03	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	15.3	—	—	0.036	mg/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	52.4	—	—	0.33	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	42.1	—	—	0.66	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.07	—	—	0.17	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	1.04	—	—	0.033	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	40.7	—	—	0.43	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	45	—	—	0.44	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	62.8	—	—	0.43	mg/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	56.6	—	—	0.44	mg/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	2.74	—	—	0.085	mg/L	E	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	3.11	—	—	0.085	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.85	—	—	0.085	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	4.47	—	—	0.085	mg/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	729	—	—	5	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	—	—	0.05	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.394	—	—	0.05	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.687	—	—	0.05	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	2.9	—	—	0.05	mg/L	E	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	3.27	—	—	0.05	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	6.89	—	—	0.05	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	4.79	—	—	0.05	mg/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64.7	—	—	0.032	mg/L	—	—	188200	GF07060G4ACS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	79.9	—	—	0.045	mg/L	E	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	97.5	—	—	0.045	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	85.8	—	—	0.045	mg/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	98.8	—	—	0.045	mg/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	458	—	—	1	uS/cm	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	496	—	—	1	uS/cm	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	14.9	—	—	0.1	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	25	—	—	0.1	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	312	—	—	2.4	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	328	—	—	2.38	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	0.029	mg/L	U	UJ	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.265	—	—	0.029	mg/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.029	—	—	0.029	mg/L	U	UJ	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	1.63	—	—	0.33	mg/L	—	NQ	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	—	—	0.66	mg/L	—	J+	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.03	—	—	0.12	mg/L	—	NQ	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	—	—	0.12	mg/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.53	—	—	0.01	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	—	—	0.01	SU	H	J	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	108	—	—	68	ug/L	EJ	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Aluminum	—	170	—	—	68	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	35800	—	—	68	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Aluminum	—	14200	—	—	68	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	15.7	—	—	1.5	ug/L	—	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Arsenic	—	13	—	—	1.5	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	19.4	—	—	1.5	ug/L	—	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Arsenic	—	15	—	—	1.5	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	64	—	—	1	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	69	—	—	1	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	375	—	—	1	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	302	—	—	1	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Beryllium	<	1	—	—	1	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	3.3	—	—	1	ug/L	J	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Beryllium	—	2.4	—	—	1	ug/L	J	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	86.1	—	—	10	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	81.3	—	—	10	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	94.9	—	—	10	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	85.2	—	—	10	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Cadmium	<	0.1	—	—	0.1	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.62	—	—	0.11	ug/L	J	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Cadmium	—	0.67	—	—	0.1	ug/L	J	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	15.9	—	—	1	ug/L	—	J	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	8	—	—	1	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	89.8	—	—	1	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	19.6	—	—	1	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	—	3	—	—	1	ug/L	J	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	2.5	—	—	1	ug/L	J	U	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	43.8	—	—	3	ug/L	*	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	7.4	—	—	3	ug/L	J	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Iron	—	84.3	—	—	18	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	16400	—	—	25	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Iron	—	6040	—	—	18	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	188200	GF07060G4ACS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	38.1	—	—	0.5	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Lead	—	19.8	—	—	0.5	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	17.6	—	—	2	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.9	—	—	2	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	413	—	—	2	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Manganese	—	207	—	—	2	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	60	—	—	2	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	67	—	—	2	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.1	—	—	2	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	59.7	—	—	2	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	2.9	—	—	0.5	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	1.5	—	—	0.5	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	20.5	—	—	0.5	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.5	—	—	0.5	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	63.8	—	—	0.032	mg/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Silver	<	0.2	—	—	0.2	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.33	—	—	0.2	ug/L	J	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Silver	—	0.22	—	—	0.2	ug/L	J	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	75.4	—	—	1	ug/L	E	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	79.3	—	—	1	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1	ug/L	E	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	101	—	—	1	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.63	—	—	0.3	ug/L	J	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.34	—	—	0.05	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	0.47	—	—	0.05	ug/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	3.8	—	—	0.05	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.4	—	—	0.05	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1	ug/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	11.9	—	—	1	ug/L	—	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	31.2	—	—	1	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	19.2	—	—	1	ug/L	—	J+	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.6	—	—	2	ug/L	J	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	88	—	—	2	ug/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	38.4	—	—	2	ug/L	—	—	188200	GU07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000604	0.0007333	0.034	—	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	0.0013733	0.0354	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00147	0.0011667	0.043	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.14	0.5333333	4	—	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	0.56	4.99	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.669	0.4333333	4.4	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.452	0.4333333	3.5	—	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	0.5033333	5.24	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.228	0.4333333	4.1	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	100	21	280	—	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	37	291	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	113	50	320	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.7	3.6666667	36	—	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	2.1933333	20.9	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.41	3.3333333	34	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0	0.0020667	0.034	—	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	0.0026433	0.034	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0248	0.0036667	0.031	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0117	0.0016	0.032	—	pCi/L	U	U	08-166	CASA-08-7356	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00715	0.0045667	0.0401	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00177	0.0019667	0.029	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	3.57	5.3333333	54	—	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	4.9666667	54.5	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-20.1	6	57	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:903.1	Radium-226	—	1.42	0.0766667	0.33	—	pCi/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:904	Radium-228	—	3.22	0.1733333	0.54	—	pCi/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.91	0.4333333	4.7	—	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	0.4866667	5.09	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.54	0.6	4.4	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.137	0.04	0.48	—	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	0.0413333	0.459	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.125	0.0466667	0.49	—	pCi/L	U	U	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.17	0.0073333	0.064	—	pCi/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	0.223	0.0105667	0.0667	—	pCi/L	—	—	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	3.8	0.0866667	0.12	—	pCi/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0109	0.0018333	0.038	—	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	0.00317	0.0772	—	pCi/L	U	U	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.204	0.011	0.061	—	pCi/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0885	0.0056667	0.043	—	pCi/L	—	NQ	08-166	CASA-08-7356	GELC
SCA-4	8011	37	06/18/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.127	0.0079333	0.0832	—	pCi/L	—	J	188200	GF07060G4ACS01	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	3.89	0.09	0.073	—	pCi/L	—	NQ	08-166	CASA-08-7354	GELC
SCA-4	8011	37	11/12/07	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	—	51.2	—	—	2.3	ug/L	B	J	08-166	CASA-08-7354	GELC
SCA-4	8011	37	06/18/07	WG	UF	CS	—	Svoa	SW-846:8270C	Bis(2-ethylhexyl)phthalate	<	10	—	—	2	ug/L	U	—	188200	GU07060G4ACS01	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	96.2	—	—	0.73	mg/L	—	NQ	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	—	—	0.725	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	101	—	—	0.725	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	121	—	—	0.725	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	113	—	—	0.725	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.26	—	—	0.066	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.34	—	—	0.066	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.47	—	—	0.066	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.53	—	—	0.066	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.39	—	—	0.066	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	80.3	—	—	0.03	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	84.4	—	—	0.03	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	84.5	—	—	0.036	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	87.1	—	—	0.036	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	85.8	—	—	0.036	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Geninorg	SW-846:6010B	Calcium	—	87.6	—	—	0.036	mg/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	82.8	—	—	0.03	mg/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	81.5	—	—	0.03	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	83.5	—	—	0.036	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	87.8	—	—	0.036	mg/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Calcium	<	0.0645	—	—	0.036	mg/L	J	R, U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Calcium	—	90.3	—	—	0.036	mg/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Calcium	—	90.1	—	—	0.036	mg/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	89.8	—	—	0.66	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	91.6	—	—	0.66	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	98.7	—	—	0.66	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	93.9	—	—	0.66	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Chloride	—	92.5	—	—	0.66	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.174	—	—	0.033	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.19	—	—	0.033	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.208	—	—	0.033	mg/L	—	—	188134	GF070600SCI101	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.176	—	—	0.033	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Fluoride	<	0.197	—	—	0.033	mg/L	—	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	249	—	—	0.43	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	262	—	—	0.425	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	262	—	—	0.44	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	270	—	—	0.44	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SM:A2340B	Hardness	—	267	—	—	0.44	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	257	—	—	0.43	mg/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	252	—	—	0.425	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	259	—	—	0.44	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	273	—	—	0.44	mg/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SM:A2340B	Hardness	<	0.44	—	—	0.44	mg/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SM:A2340B	Hardness	—	280	—	—	0.44	mg/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.8	—	—	0.085	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	0.085	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	0.085	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.8	—	—	0.085	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.7	—	—	0.085	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Geninorg	SW-846:6010B	Magnesium	—	13	—	—	0.085	mg/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	0.085	mg/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	11.8	—	—	0.085	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.2	—	—	0.085	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	0.085	mg/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	<	0.085	—	—	0.085	mg/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Magnesium	—	13.5	—	—	0.085	mg/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	<	0.085	—	—	0.085	mg/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Magnesium	—	13.5	—	—	0.085	mg/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Magnesium	—	13.3	—	—	0.085	mg/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.04	—	—	0.05	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	—	—	0.1	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	3.06	—	—	0.05	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	4.99	—	—	0.1	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	3.18	—	—	0.014	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.41	—	—	0.1	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.43	—	—	0.1	ug/L	—	J	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.54	—	—	0.1	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.58	—	—	0.1	ug/L	—	J	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	1.49	—	—	0.1	ug/L	—	J	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.55	—	—	0.05	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.47	—	—	0.05	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.49	—	—	0.05	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.52	—	—	0.05	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.57	—	—	0.05	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Geninorg	SW-846:6010B	Potassium	—	1.55	—	—	0.05	mg/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.61	—	—	0.05	mg/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.37	—	—	0.05	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.52	—	—	0.05	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	1.64	—	—	0.05	mg/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Potassium	<	0.05	—	—	0.05	mg/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Potassium	—	1.66	—	—	0.05	mg/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Potassium	—	1.65	—	—	0.05	mg/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	66.5	—	—	0.032	mg/L	—	J	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	65.2	—	—	0.032	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	67.8	—	—	0.032	mg/L	—	—	184161	GF070400SCI101	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	64.7	—	—	0.032	mg/L	—	J	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.1	—	—	0.045	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	58.6	—	—	0.045	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.7	—	—	0.045	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.1	—	—	0.045	mg/L	E	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.6	—	—	0.045	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Geninorg	SW-846:6010B	Sodium	—	52.8	—	—	0.045	mg/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	54.7	—	—	0.045	mg/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	57.2	—	—	0.045	mg/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	60.2	—	—	0.045	mg/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	64.6	—	—	0.045	mg/L	E	J	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Geninorg	SW-846:6010B	Sodium	<	0.294	—	—	0.045	mg/L	—	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Sodium	—	57.9	—	—	0.045	mg/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Geninorg	SW-846:6010B	Sodium	—	53.1	—	—	0.045	mg/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	832	—	—	1	uS/cm	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	803	—	—	1	uS/cm	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	836	—	—	1	uS/cm	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	790	—	—	1	uS/cm	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	803	—	—	1	uS/cm	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	104	—	—	1	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	105	—	—	1	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	112	—	—	1	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	107	—	—	1	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	107	—	—	1	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	520	—	—	2.4	mg/L	—	NQ	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	—	—	2.38	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	536	—	—	2.38	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	524	—	—	2.38	mg/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	525	—	—	2.38	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.77	—	—	0.024	mg/L	—	NQ	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	—	—	0.024	mg/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.879	—	—	0.024	mg/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	<	0.847	—	—	0.024	mg/L	—	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	0.809	—	—	0.01	mg/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.83	—	—	0.01	SU	H	J-	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.91	—	—	0.01	SU	H	J	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	7.76	—	—	0.01	SU	H	J	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.83	—	—	0.01	SU	H	J	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Geninorg	EPA:150.1	pH	—	6.95	—	—	0.01	SU	H	J	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	39.6	—	—	1	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	40.6	—	—	1	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	40.7	—	—	1	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	41.2	—	—	1	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Barium	—	43.4	—	—	1	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Barium	—	44.6	—	—	1	ug/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41.3	—	—	1	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.6	—	—	1	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.3	—	—	1	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	—	41	—	—	1	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Barium	<	1	—	—	1	ug/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Barium	—	48.9	—	—	1	ug/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Barium	—	47.6	—	—	1	ug/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	94.8	—	—	10	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	93.9	—	—	10	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	94.6	—	—	10	ug/L	—	—	188134	GF070600SCI101	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	94.8	—	—	10	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Boron	—	96.1	—	—	10	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Boron	—	98	—	—	10	ug/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	97.7	—	—	10	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	91.4	—	—	10	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	90.5	—	—	10	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	—	97.5	—	—	10	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Boron	<	10	—	—	10	ug/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Boron	—	99.6	—	—	10	ug/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Boron	—	97.6	—	—	10	ug/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	16.5	—	—	1	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	22.1	—	—	1	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	14.9	—	—	1	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	16.2	—	—	1	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Chromium	—	13.5	—	—	1	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	18.4	—	—	1	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	22	—	—	1	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	21.7	—	—	1	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	16.4	—	—	1	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Chromium	—	17.2	—	—	1	ug/L	—	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	—	4.3	—	—	3	ug/L	J	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	12.8	—	—	3	ug/L	—	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.4	—	—	3	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.8	—	—	3	ug/L	J	J-	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	—	8.9	—	—	3	ug/L	J	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Copper	<	5.7	—	—	3	ug/L	J	J-, R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Copper	—	3.3	—	—	3	ug/L	J	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	54.3	—	—	2	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	49.8	—	—	2	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	48	—	—	2	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	49.6	—	—	2	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	44.9	—	—	2	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Molybdenum	—	43.9	—	—	2	ug/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	55.4	—	—	2	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	47.6	—	—	2	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	46.6	—	—	2	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	47.6	—	—	2	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	2	—	—	2	ug/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Molybdenum	—	49.2	—	—	2	ug/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Molybdenum	—	44.8	—	—	2	ug/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.6	—	—	0.5	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	8.1	—	—	0.5	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	7.9	—	—	0.5	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	5.5	—	—	0.5	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Nickel	—	4.7	—	—	0.5	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	7.3	—	—	0.5	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.4	—	—	0.5	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	8.5	—	—	0.5	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.7	—	—	0.5	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Nickel	—	5.1	—	—	0.5	ug/L	—	—	179348	GU070100SCI101	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	65.7	—	—	0.032	mg/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	368	—	—	1	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	376	—	—	1	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	372	—	—	1	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	381	—	—	1	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Strontium	—	370	—	—	1	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Strontium	—	383	—	—	1	ug/L	—	—	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	379	—	—	1	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	364	—	—	1	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	366	—	—	1	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	—	377	—	—	1	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Strontium	<	1	—	—	1	ug/L	U	R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Strontium	—	393	—	—	1	ug/L	—	—	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Strontium	—	394	—	—	1	ug/L	—	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	0.3	ug/L	U	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	—	0.44	—	—	0.3	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.3	—	—	0.3	ug/L	U	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Thallium	<	0.4	—	—	0.4	ug/L	U	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	0.05	ug/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.6	—	—	0.05	ug/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	0.05	ug/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	0.05	ug/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	0.05	ug/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	0.05	ug/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.7	—	—	0.05	ug/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	0.05	ug/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.8	—	—	0.05	ug/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6020	Uranium	—	2.9	—	—	0.05	ug/L	—	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.4	—	—	1	ug/L	J	J	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	1.6	—	—	1	ug/L	J	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	<	3.6	—	—	1	ug/L	J	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.5	—	—	1	ug/L	J	J+, JN-	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Vanadium	—	1.1	—	—	1	ug/L	J	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Vanadium	<	2.5	—	—	1	ug/L	J	U, J+	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.3	—	—	1	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1.7	—	—	1	ug/L	J	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	3.4	—	—	1	ug/L	J	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	1.8	—	—	1	ug/L	J	J+, JN-	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Vanadium	<	1	—	—	1	ug/L	U	UJ, R	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Vanadium	—	1.8	—	—	1	ug/L	J	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Vanadium	<	2.8	—	—	1	ug/L	J	U, J+	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	5.3	—	—	2	ug/L	J	J	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.4	—	—	2	ug/L	J	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	4.6	—	—	2	ug/L	J	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2	ug/L	U	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Metals	SW-846:6010B	Zinc	<	3	—	—	2	ug/L	J	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	RE	—	Metals	SW-846:6010B	Zinc	<	5.9	—	—	2	ug/L	J	U	181808	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.9	—	—	2	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	—	3.1	—	—	2	ug/L	J	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	5.1	—	—	2	ug/L	J	U	188134	GU070600SCI101	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2	—	—	2	ug/L	U	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Metals	SW-846:6010B	Zinc	<	2.5	—	—	2	ug/L	J	R, U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Zinc	—	5.3	—	—	2	ug/L	J	—	183444	GU070100SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	RE	—	Metals	SW-846:6010B	Zinc	<	7.6	—	—	2	ug/L	J	U	181808	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.0131	0.0027	0.029	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.000614	0.0007267	0.0425	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	0.0017067	0.0477	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00385	0.0020867	0.0448	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Americium-241	<	0.00391	0.0021	0.0251	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00291	0.0007	0.033	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.0138	0.0019133	0.0456	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.0116	0.00257	0.0718	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00691	0.0018567	0.0407	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000638	0.0016867	0.0223	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.543	0.4333333	3.9	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	3.53	0.5333333	3.9	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.308	0.22	2.13	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.44	0.44	4.63	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.509	0.4833333	3.94	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.741	0.4666667	4.8	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.528	0.44	4.4	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.172	0.36	3.45	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.964	0.4666667	4.36	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.1	0.4166667	4.18	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.839	0.4	3.5	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.326	0.42	4.2	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.105	0.2406667	2.37	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.907	0.4533333	4.27	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.741	0.4133333	3.87	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.0392	0.4666667	4.7	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2.35	0.3866667	4.63	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.141	0.3933333	3.86	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.793	0.5033333	5.12	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.37	0.3966667	4.61	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.3	20.666667	220	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	134	27.966667	398	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	66.5	20.833333	162	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	40.8	12.4	161	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Gross gamma	<	355	42.333333	508	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	75.3	20.333333	200	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	75.1	20.2	180	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	68.5	15.2	211	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	110	24.333333	323	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	354	48	497	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-32.8	3.6666667	26	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-0.326	3.3666667	32.6	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-7.15	1.5933333	14.7	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	8.26	3.4333333	33.5	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	47.3	4.0666667	35.1	—	pCi/L	UI	R	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-10.9	3.3333333	31	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-17.9	3.7	29.5	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-2.37	2.58	25.5	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.57	3.4333333	32.9	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	24.6	3.9333333	31.1	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00198	0.0009333	0.035	—	pCi/L	U	U	08-203	CASA-08-7412	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	2.28E-10	0.0007367	0.031	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0104	0.0034667	0.0369	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00703	0.00259	0.0158	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00458	0.0010833	0.0252	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	0.0006667	0.035	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00129	0.00101	0.0313	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0103	0.0045333	0.0366	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.002	0.00176	0.0205	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00187	0.0006233	0.0205	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00198	0.0011333	0.033	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00128	0.0009967	0.0285	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	0.0021167	0.0436	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00812	0.0019233	0.023	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00458	0.0024167	0.0167	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00998	0.0015	0.033	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00194	0.0012367	0.0288	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.018	0.0053333	0.0431	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.002	0.0019967	0.0296	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	0.00088	0.0137	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	7.91	7	69	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	39.6	5.4	57.1	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	45.6	4.5666667	21.4	—	pCi/L	UI	R	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-1.51	6.2	56.9	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Potassium-40	<	15.4	5.5666667	54	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	4.77	8	60	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-14.9	5.3666667	51.6	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-17.3	5.4	46.5	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	53.1	6.5	40.1	—	pCi/L	UI	R	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	9.81	5.9333333	41.8	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.59	0.4333333	3.1	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.53	0.4933333	3.45	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.105	0.2403333	2.03	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.49	0.42	4.63	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-2.81	0.4033333	3.26	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0584	0.3666667	3.8	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.928	0.39	4.16	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.857	0.3633333	3.3	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	2.06	0.5066667	4.89	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.115	0.3933333	4.28	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.291	0.05	0.47	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.299	0.0207333	0.3	—	pCi/L	U	U	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0841	0.0304667	0.381	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.265	0.0321	0.493	—	pCi/L	U	U	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0853	0.0413333	0.425	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0967	0.0333333	0.41	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.11	0.0200333	0.215	—	pCi/L	U	U	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.244	0.0217	0.322	—	pCi/L	U	U	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0951	0.0285	0.29	—	pCi/L	U	U	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0899	0.0516667	0.521	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.51	0.0333333	0.062	—	pCi/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.77	0.0456667	0.0464	—	pCi/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.75	0.042	0.055	—	pCi/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	2.17	0.0503333	0.0679	—	pCi/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-234	—	1.83	0.0446667	0.0663	—	pCi/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.62	0.0366667	0.062	—	pCi/L	—	NQ	08-203	CASA-08-7410	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.82	0.047	0.0473	—	pCi/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.03	0.046	0.0429	—	pCi/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	2.29	0.0513333	0.068	—	pCi/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-234	—	1.85	0.046	0.0723	—	pCi/L	—	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0292	0.0032333	0.037	—	pCi/L	U	U	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0733	0.0065667	0.0396	—	pCi/L	—	J	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0314	0.0035333	0.0636	—	pCi/L	U	U	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	—	0.092	0.0064	0.0431	—	pCi/L	—	J	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0579	0.0054333	0.0676	—	pCi/L	U	U	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0268	0.004	0.037	—	pCi/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.077	0.0069333	0.0404	—	pCi/L	—	J	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.0791	0.0054667	0.0497	—	pCi/L	—	J	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	—	0.153	0.0079667	0.0432	—	pCi/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0505	0.0053333	0.0737	—	pCi/L	U	U	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.731	0.0193333	0.041	—	pCi/L	—	NQ	08-203	CASA-08-7412	GELC
SCI-1	8211	358.4	08/22/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.814	0.0252	0.0619	—	pCi/L	—	—	192311	GF070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.851	0.0236333	0.0686	—	pCi/L	—	—	188134	GF070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	1.01	0.0264333	0.0517	—	pCi/L	—	—	184161	GF070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	F	CS	—	Rad	HASL-300	Uranium-238	—	0.918	0.0257333	0.0469	—	pCi/L	—	—	179348	GF070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.769	0.0203333	0.042	—	pCi/L	—	NQ	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.813	0.0251667	0.0631	—	pCi/L	—	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.865	0.0225667	0.0536	—	pCi/L	—	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	1.09	0.0275	0.0518	—	pCi/L	—	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.967	0.0274667	0.0511	—	pCi/L	—	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	FB	Voa	SW-846:8260B	Carbon Disulfide	—	2.11	—	—	1.3	ug/L	J	J	08-203	CASA-08-7415	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	FTB	Voa	SW-846:8260B	Carbon Disulfide	—	2.4	—	—	1.3	ug/L	J	J	08-203	CASA-08-7413	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.3	ug/L	U	U	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25	ug/L	U	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25	ug/L	U	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25	ug/L	U	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Voa	SW-846:8260B	Carbon Disulfide	<	5	—	—	1.25	ug/L	U	—	179348	GU070100SCI101	GELC
SCI-1	8211	358.4	11/16/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.575	—	—	0.25	ug/L	J	J	08-203	CASA-08-7410	GELC
SCI-1	8211	358.4	08/22/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.571	—	—	0.25	ug/L	J	—	192311	GU070800SCI101	GELC
SCI-1	8211	358.4	06/15/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.546	—	—	0.25	ug/L	J	—	188134	GU070600SCI101	GELC
SCI-1	8211	358.4	04/11/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	<	1	—	—	0.25	ug/L	U	—	184161	GU070400SCI101	GELC
SCI-1	8211	358.4	01/11/07	WG	UF	CS	—	Voa	SW-846:8260B	Chloroform	—	0.853	—	—	0.25	ug/L	J	—	179348	GU070100SCI101	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	126	—	—	0.73	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	147	—	—	0.725	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	142	—	—	0.725	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	128	—	—	0.725	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	172	—	—	0.725	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:310.1	Alkalinity-CO3+HCO3	—	172	—	—	0.725	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.075	—	—	0.03	mg/L	—	J-	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.09	—	—	0.03	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.079	—	—	0.03	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.038	—	—	0.01	mg/L	J	J-, U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.093	—	—	0.01	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.041	—	—	0.01	mg/L	J	JN-	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.385	—	—	0.066	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.28	—	—	0.066	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.06	—	—	0.066	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Bromide	<	0.66	—	—	0.66	mg/L	U	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.617	—	—	0.066	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	0.312	—	—	0.066	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	0.322	—	—	0.066	mg/L	—	—	174497	GU061000P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	27.6	—	—	0.03	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.3	—	—	0.03	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	23.4	—	—	0.036	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	22.3	—	—	0.036	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	25.2	—	—	0.036	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28	—	—	0.03	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	26.3	—	—	0.03	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.4	—	—	0.036	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	23	—	—	0.036	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	24.9	—	—	0.036	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	111	—	—	0.66	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	67.7	—	—	0.66	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	71.4	—	—	0.66	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	146	—	—	0.66	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	59.2	—	—	0.66	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	59.4	—	—	0.66	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.4	—	—	0.033	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.44	—	—	0.033	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.43	—	—	0.033	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.91	—	—	0.33	mg/L	J	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.421	—	—	0.033	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.429	—	—	0.033	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.531	—	—	0.033	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.52	—	—	0.033	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	102	—	—	0.43	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	91.4	—	—	0.425	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	84.3	—	—	0.44	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	79.5	—	—	0.44	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	92.3	—	—	0.085	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	104	—	—	0.43	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	95	—	—	0.425	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	88.1	—	—	0.44	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	82.2	—	—	0.44	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	91.5	—	—	0.085	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.13	—	—	0.085	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.88	—	—	0.085	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.26	—	—	0.085	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	5.78	—	—	0.085	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.15	—	—	0.085	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.24	—	—	0.085	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.15	—	—	0.085	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6.56	—	—	0.085	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	6	—	—	0.085	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.11	—	—	0.085	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.485	—	—	0.05	mg/L	—	NQ	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	—	—	0.05	mg/L	J	JN-	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.06	—	—	0.01	mg/L	—	J-	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1.92	—	—	0.1	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	2.5	—	—	0.014	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	775	—	—	2.8	mg/L	—	J	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	RE	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	956	—	—	7	mg/L	H	J	176956	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.533	—	—	0.05	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.253	—	—	0.05	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.13	—	—	0.05	ug/L	J	—	187921	GF070600P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.443	—	—	0.05	ug/L	—	J-	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.344	—	—	0.05	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.2	—	—	0.05	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.6	—	—	0.05	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.5	—	—	0.05	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	18.8	—	—	0.05	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	9.95	—	—	0.05	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.4	—	—	0.05	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.3	—	—	0.05	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	14.6	—	—	0.05	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	19.1	—	—	0.05	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	10.2	—	—	0.05	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	108	—	—	0.16	mg/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	105	—	—	0.032	mg/L	—	J	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	104	—	—	0.16	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	108	—	—	0.16	mg/L	—	J	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	107	—	—	0.16	mg/L	—	J	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	96.2	—	—	0.045	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	86.8	—	—	0.045	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.2	—	—	0.045	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	122	—	—	0.045	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	91.9	—	—	0.045	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	97.5	—	—	0.045	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.6	—	—	0.045	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	89.1	—	—	0.045	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	123	—	—	0.045	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	90.3	—	—	0.045	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	791	—	—	1	uS/cm	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	620	—	—	1	uS/cm	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	572	—	—	1	uS/cm	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	821	—	—	1	uS/cm	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	624	—	—	1	uS/cm	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	625	—	—	1	uS/cm	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	15.7	—	—	0.1	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.9	—	—	0.1	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	9.12	—	—	0.1	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	11.1	—	—	1	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	9.07	—	—	0.1	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	21.7	—	—	0.1	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.4	—	—	0.1	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	19.4	—	—	0.1	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	457	—	—	2.4	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	442	—	—	2.38	mg/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	402	—	—	2.38	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	554	—	—	2.38	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	432	—	—	2.38	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:160.1	Total Dissolved Solids	—	438	—	—	2.38	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.408	—	—	0.029	mg/L	—	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.481	—	—	0.029	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.538	—	—	0.01	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.361	—	—	0.01	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.514	—	—	0.029	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	—	—	0.029	mg/L	—	—	192216	GU070800P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.895	—	—	0.029	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	0.649	—	—	0.01	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	<	0.01	—	—	0.01	mg/L	U	UJ	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.26	—	—	0.33	mg/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	7.13	—	—	0.33	mg/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	10.3	—	—	0.33	mg/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	6.16	—	—	0.33	mg/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	4.65	—	—	0.33	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.03	—	—	0.12	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	—	—	0.12	mg/L	—	J-	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.42	—	—	0.12	mg/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	1.67	—	—	0.1	mg/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.18	—	—	0.01	mg/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.21	—	—	0.01	mg/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	4	—	—	1.1	mg/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	06/07/04	WS	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	46	—	—	3.82	mg/L	—	—	114589	GU04060W12301	GELC
Sandia below Wetlands	—	—	06/07/04	WS	UF	DUP	—	Geninorg	EPA:160.2	Total Suspended Solids	—	46	—	—	3.82	mg/L	—	—	114589	GU04060W12301	GELC
Sandia below Wetlands	—	—	07/24/03	WS	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	49.8	—	—	0.764	mg/L	—	—	84890	GU03070W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	4.4	—	—	1.4	mg/L	J	—	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	DUP	—	Geninorg	EPA:160.2	Total Suspended Solids	—	4.4	—	—	1.4	mg/L	J	—	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.09	—	—	0.01	SU	H	J-	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.93	—	—	0.01	SU	H	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.96	—	—	0.01	SU	H	J	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	7.79	—	—	0.01	SU	H	J	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	0.01	SU	H	J	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.05	—	—	0.01	SU	H	J	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	2.9	—	—	1.5	ug/L	J	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	2	—	—	1.5	ug/L	J	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	6.9	—	—	6	ug/L	J	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	RE	—	Metals	SW-846:6020	Arsenic	<	4.1	—	—	1.5	ug/L	J	U	184028	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6	ug/L	U	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	1.8	—	—	1.5	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	3.8	—	—	1.5	ug/L	J	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	2.8	—	—	1.5	ug/L	J	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	8.9	—	—	6	ug/L	J	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	RE	—	Metals	SW-846:6020	Arsenic	<	4.1	—	—	1.5	ug/L	J	U	184028	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6	ug/L	U	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	35.7	—	—	1	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	31.8	—	—	1	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	28.8	—	—	1	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	31.7	—	—	1	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	34.5	—	—	1	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	39.5	—	—	1	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	40.9	—	—	1	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	56.3	—	—	1	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	38.7	—	—	1	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	37.5	—	—	1	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	65	—	—	10	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	51.1	—	—	10	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	56.8	—	—	10	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	54.1	—	—	10	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	70.1	—	—	10	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	64	—	—	10	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	55.1	—	—	10	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	57.4	—	—	10	ug/L	—	—	187921	GU070600P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	54.7	—	—	10	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	67.9	—	—	10	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	4.1	—	—	1	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	6.7	—	—	1	ug/L	—	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	5.3	—	—	1	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	<	2.7	—	—	1	ug/L	J	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	3.9	—	—	1	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	6.2	—	—	1	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	14.5	—	—	1	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	40.4	—	—	1	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	14.2	—	—	1	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	9	—	—	1	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Copper	—	4.7	—	—	3	ug/L	J	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Copper	—	4.3	—	—	3	ug/L	J	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	3.7	—	—	3	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	<	3	—	—	3	ug/L	U	R	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	9.4	—	—	3	ug/L	J	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Copper	—	6.5	—	—	3	ug/L	J	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Copper	—	4.6	—	—	3	ug/L	J	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	205	—	—	25	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	505	—	—	25	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	218	—	—	18	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	185	—	—	18	ug/L	—	J+	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	236	—	—	18	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	340	—	—	25	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	978	—	—	25	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	1230	—	—	18	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	522	—	—	18	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	456	—	—	18	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.6	—	—	0.5	ug/L	J	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.58	—	—	0.5	ug/L	J	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	UJ	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.77	—	—	0.5	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.5	—	—	0.5	ug/L	J	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	4.7	—	—	0.5	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	1.5	—	—	0.5	ug/L	J	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	UJ	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	68.3	—	—	2	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	199	—	—	2	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	137	—	—	2	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	36	—	—	2	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	49.5	—	—	2	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	75.1	—	—	2	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	224	—	—	2	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	224	—	—	2	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	47.6	—	—	2	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	53.9	—	—	2	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.3	—	—	2	ug/L	J	J	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.5	—	—	2	ug/L	J	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	6.8	—	—	2	ug/L	J	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	11.9	—	—	2	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	9.5	—	—	2	ug/L	J	—	174497	GF061000P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	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	Molybdenum	—	6	—	—	2	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	6.2	—	—	2	ug/L	J	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	6.7	—	—	2	ug/L	J	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	12.5	—	—	2	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	8.5	—	—	2	ug/L	J	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	3	—	—	0.5	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2	—	—	0.5	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	0.5	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6020	Nickel	—	1.4	—	—	0.5	ug/L	JN	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	0.5	ug/L	J	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	J	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	2.1	—	—	0.5	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	3.1	—	—	0.5	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.8	—	—	0.5	ug/L	JN	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Nickel	—	1.7	—	—	0.5	ug/L	J	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	101	—	—	0.032	mg/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	128	—	—	1	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	89.5	—	—	1	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	114	—	—	1	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	94.1	—	—	1	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	124	—	—	1	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	130	—	—	1	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	94.3	—	—	1	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	120	—	—	1	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	97.9	—	—	1	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	123	—	—	1	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	0.05	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.2	—	—	0.05	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	<	0.26	—	—	0.05	ug/L	—	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.34	—	—	0.05	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.76	—	—	0.05	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.37	—	—	0.05	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.24	—	—	0.05	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.46	—	—	0.05	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.41	—	—	0.05	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.74	—	—	0.05	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	10.5	—	—	1	ug/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	7.7	—	—	1	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	9	—	—	1	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	11.5	—	—	1	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	15.6	—	—	1	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.8	—	—	1	ug/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	8.8	—	—	1	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	10.2	—	—	1	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	12.2	—	—	1	ug/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	15.2	—	—	1	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	37.4	—	—	2	ug/L	—	J	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	13.8	—	—	2	ug/L	—	—	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	21.3	—	—	2	ug/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	47.6	—	—	2	ug/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	18.6	—	—	2	ug/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	41.1	—	—	2	ug/L	—	J	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	21.1	—	—	2	ug/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	53.9	—	—	2	ug/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	59.5	—	—	2	ug/L	—	—	181199	GU070200P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	22.7	—	—	2	ug/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00288	0.001	0.043	—	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	0.0028233	0.0384	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00587	0.0011967	0.035	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00218	0.0010167	0.0472	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.00979	0.0029367	0.0266	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00144	0.0011333	0.038	—	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	0.00181	0.0465	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00715	0.00147	0.0355	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00471	0.0070333	0.0433	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00219	0.0011367	0.0217	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.761	0.3666667	3.9	—	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	0.7366667	6.23	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.06	0.6466667	3.74	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.151	0.34	3.33	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.865	0.3566667	3.99	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.502	0.3333333	3.6	—	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	0.49	4.52	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.33	0.4633333	3.57	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	0.183	0.43	4.21	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-1.38	0.3766667	3.18	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.593	0.4333333	3.4	—	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	0.58	5.85	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.54	0.4866667	5.24	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-1.29	0.332	2.8	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.285	0.3326667	3.89	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.225	0.4333333	4.3	—	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	0.5266667	5.76	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.595	0.4133333	3.88	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	2	0.4266667	4.2	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.962	0.2963333	3.89	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.7	20.333333	240	—	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	12.533333	112	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	47.5	12	166	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	83.8	48	386	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	76.5	20.466667	259	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	55.7	15.333333	180	—	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	30.4	300	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.3	21.933333	229	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	84.9	37	385	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	91.8	23.733333	225	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	15.1	4	35	—	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	4.6333333	41.2	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-5.06	4.0333333	35.4	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-9.33	2.9366667	26.9	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	25.4	0.9366667	27.5	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-23.2	3.3333333	28	—	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	3.5666667	35	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-18	3.1933333	24.8	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	10.7	2.8033333	28.4	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-3.4	2.8066667	26.7	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00605	0.0029333	0.036	—	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	0.00229	0.0353	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00156	0.0015567	0.0218	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00435	0.0014533	0.0478	—	pCi/L	U	U	181199	GF070200P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.039	0.0067667	0.0473	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00494	0.0016667	0.044	—	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	0.00114	0.0379	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00208	0.0006967	0.0291	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00775	0.00183	0.0425	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.000554	0.0041	0.0477	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00202	0.0024333	0.034	—	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	0.0006133	0.0323	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00934	0.0019467	0.0241	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	—	0.0348	0.0041333	0.0318	—	pCi/L	—	J	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.0152	0.0041	0.0553	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00494	0.0023333	0.042	—	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	0.00228	0.0348	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00417	0.0017	0.0323	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00387	0.0046667	0.0283	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0072	0.0034667	0.0558	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	23.9	6.6666667	36	—	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	6.7666667	74.5	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	-16.2	6.2666667	60.9	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	26.1	5.8666667	31.7	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	27.4	6	32.7	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	33.7	5	36	—	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	6.7666667	50.5	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	-0.293	5	51.1	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	49.9	4.9666667	54	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	25.8	4.4333333	56	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.225	0.05	0.49	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	05/17/06	WP	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.365	0.0676667	0.644	—	pCi/L	U	U	163267	GU060500P12301	GELC
Sandia below Wetlands	—	—	06/07/04	WS	UF	CS	—	Rad	EPA:901.1	Radium-226	<	4.94	0.6233333	7.43	—	pCi/L	U	U	114589	GU04060W12301	GELC
Sandia below Wetlands	—	—	06/07/04	WS	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.127	0.037	0.38	—	pCi/L	U	U	114589	GU04060W12301	GELC
Sandia below Wetlands	—	—	07/24/03	WS	UF	CS	—	Rad	EPA:901.1	Radium-226	—	8.36	1.3566667	6.98	—	pCi/L	—	J	84890	GU03070W12301	GELC
Sandia below Wetlands	—	—	07/24/03	WS	UF	CS	—	Rad	EPA:903.1	Radium-226	—	0.347	0.0386667	0.287	—	pCi/L	—	J	84890	GU03070W12301	GELC
Sandia below Wetlands	—	—	07/24/03	WS	UF	DUP	—	Rad	EPA:903.1	Radium-226	—	0.233	0.0290333	0.216	—	pCi/L	—	—	84890	GU03070W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	CS	—	Rad	EPA:901.1	Radium-226	<	2.74	1.35	6.03	—	pCi/L	U	U	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	CS	—	Rad	EPA:903.1	Radium-226	<	0.18	0.0316333	0.279	—	pCi/L	U	U	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	DUP	—	Rad	EPA:903.1	Radium-226	<	0.144	0.0396667	0.406	—	pCi/L	U	—	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	DUP	—	Rad	EPA:901.1	Radium-226	<	5.74	1.13	7.04	—	pCi/L	U	—	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:904	Radium-228	<	0.41	0.0766667	0.74	—	pCi/L	U	U	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	06/07/04	WS	UF	CS	—	Rad	EPA:901.1	Radium-228	<	3.39	1.3066667	14.5	—	pCi/L	U	U	114589	GU04060W12301	GELC
Sandia below Wetlands	—	—	07/24/03	WS	UF	CS	—	Rad	EPA:901.1	Radium-228	<	7.07	1.1933333	13.4	—	pCi/L	U	U	84890	GU03070W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	CS	—	Rad	EPA:901.1	Radium-228	<	2.57	1.2	13.3	—	pCi/L	U	U	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	05/08/02	WS	UF	DUP	—	Rad	EPA:901.1	Radium-228	<	2.87	1.8966667	15.8	—	pCi/L	U	—	60238	GU02050W12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.53	0.3333333	3.9	—	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	0.5566667	5.41	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.626	0.41	4.15	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0152	0.3466667	3.4	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	1.02	0.3733333	4.46	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.91	0.4	4.2	—	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	0.333	2.57	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.316	0.3566667	3.23	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.696	0.34	3.04	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.03	0.2736667	2.82	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0618	0.0366667	0.41	—	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	0.036	0.385	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0295	0.0353333	0.371	—	pCi/L	U	J-, U	187921	GF070600P12301	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.153	0.0326333	0.325	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.00968	0.0280667	0.306	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.418	0.05	0.45	—	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	0.0353333	0.432	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.357	0.0294	0.347	—	pCi/L	U	J-, U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0447	0.0353333	0.368	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.276	0.0318333	0.291	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.196	0.0086667	0.088	—	pCi/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.121	0.0083	0.0445	—	pCi/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.146	0.0071333	0.0298	—	pCi/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.296	0.0124667	0.0765	—	pCi/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.412	0.0128333	0.0445	—	pCi/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.239	0.0093333	0.08	—	pCi/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.183	0.0103	0.0492	—	pCi/L	—	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.299	0.0103667	0.0304	—	pCi/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.311	0.0124333	0.0742	—	pCi/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.397	0.0128667	0.0453	—	pCi/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00971	0.0018667	0.045	—	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	0.0047	0.038	—	pCi/L	U	U	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0284	0.0033667	0.0399	—	pCi/L	U	U	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0223	0.0044667	0.0781	—	pCi/L	U	U	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0211	0.00252	0.0375	—	pCi/L	U	U	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.00888	0.0022	0.041	—	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	0.0030433	0.042	—	pCi/L	U	U	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0158	0.0025033	0.0407	—	pCi/L	U	U	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.013	0.0038	0.0756	—	pCi/L	U	U	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0107	0.004	0.0382	—	pCi/L	U	U	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.131	0.007	0.055	—	pCi/L	—	NQ	08-176	CASA-08-7468	GELC
Sandia below Wetlands	—	—	08/22/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.133	0.0086	0.0594	—	pCi/L	—	J	192216	GF070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.0878	0.0051	0.0397	—	pCi/L	—	—	187921	GF070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.177	0.0098333	0.0542	—	pCi/L	—	—	181199	GF070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.222	0.0086667	0.0473	—	pCi/L	—	—	174497	GF061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.0766	0.005	0.05	—	pCi/L	—	NQ	08-176	CASA-08-7471	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.1	0.0071667	0.0657	—	pCi/L	—	J	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.232	0.0086667	0.0405	—	pCi/L	—	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.196	0.0096	0.0525	—	pCi/L	—	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.269	0.01	0.0481	—	pCi/L	—	—	174497	GU061000P12301	GELC
Sandia below Wetlands	—	—	11/13/07	WP	UF	CS	FB	Voa	SW-846:8260B	Toluene	—	0.312	—	—	0.25	ug/L	J	J	08-176	CASA-08-7470	GELC
Sandia below Wetlands	—	—	08/22/07	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	0.25	ug/L	U	—	192216	GU070800P12301	GELC
Sandia below Wetlands	—	—	06/13/07	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	0.25	ug/L	U	—	187921	GU070600P12301	GELC
Sandia below Wetlands	—	—	02/20/07	WS	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	0.25	ug/L	U	—	181199	GU070200P12301	GELC
Sandia below Wetlands	—	—	10/18/06	WP	UF	CS	—	Voa	SW-846:8260B	Toluene	<	1	—	—	0.25	ug/L	U	—	174497	GU061000P12301	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.128	—	—	0.06	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.06	—	—	0.03	mg/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.118	—	—	0.03	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.092	—	—	0.03	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	<	0.135	—	—	0.01	mg/L	—	J-, U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.241	—	—	0.01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:350.1	Ammonia as Nitrogen	—	0.104	—	—	0.01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:300.0	Bromide	—	1.02	—	—	0.066	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.01	—	—	0.066	mg/L	—	NQ	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	—	—	0.066	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	4.1	—	—	0.066	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Bromide	—	3.85	—	—	0.132	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Bromide	—	4.05	—	—	0.066	mg/L	—	—	181199	GF070200PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:300.0	Bromide	—	1.28	—	—	0.066	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:300.0	Bromide	—	1.58	—	—	0.066	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	SW-846:6010B	Calcium	—	40.1	—	—	0.03	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	41.6	—	—	0.03	mg/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.5	—	—	0.03	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	38.3	—	—	0.036	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	0.036	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW-846:6010B	Calcium	—	43.1	—	—	0.036	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SW-846:6010B	Calcium	—	43.7	—	—	0.03	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	45.5	—	—	0.03	mg/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	32.7	—	—	0.03	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	40.5	—	—	0.036	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	28.6	—	—	0.036	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Calcium	—	47.7	—	—	0.036	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:300.0	Chloride	—	20.6	—	—	0.33	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	20.3	—	—	0.33	mg/L	—	NQ	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	—	—	0.066	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	18.9	—	—	0.132	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Chloride	—	129	—	—	0.66	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:300.0	Chloride	—	21.9	—	—	0.132	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:300.0	Chloride	—	24.7	—	—	0.132	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0133	—	—	0.0015	mg/L	—	J	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00316	—	—	0.0015	mg/L	J	JN-	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0132	—	—	0.0015	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00729	—	—	0.0015	mg/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	<	0.0015	—	—	0.0015	mg/L	U	UJ	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00425	—	—	0.0015	mg/L	J	JN-	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.0111	—	—	0.0015	mg/L	—	J	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:335.3	Cyanide (Total)	—	0.00185	—	—	0.0015	mg/L	J	JN-	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:300.0	Fluoride	—	0.818	—	—	0.033	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.843	—	—	0.033	mg/L	—	NQ	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	—	—	0.033	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.879	—	—	0.033	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.946	—	—	0.066	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Fluoride	—	0.887	—	—	0.033	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.655	—	—	0.033	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.753	—	—	0.033	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:300.0	Fluoride	—	0.857	—	—	0.033	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	125	—	—	0.425	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	147	—	—	0.44	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SM:A2340B	Hardness	—	104	—	—	0.44	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SM:A2340B	Hardness	—	162	—	—	0.085	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SM:A2340B	Hardness	—	166	—	—	0.43	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	126	—	—	0.425	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	154	—	—	0.44	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	105	—	—	0.44	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SM:A2340B	Hardness	—	181	—	—	0.085	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	12.6	—	—	0.085	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.1	—	—	0.085	mg/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	10.6	—	—	0.085	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.3	—	—	0.085	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	7.88	—	—	0.085	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW-846:6010B	Magnesium	—	13.3	—	—	0.085	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SW-846:6010B	Magnesium	—	13.9	—	—	0.085	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.4	—	—	0.085	mg/L	—	NQ	08-181	CASA-08-8653	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	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	—	Geninorg	SW-846:6010B	Magnesium	—	10.7	—	—	0.085	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	12.9	—	—	0.085	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	8.23	—	—	0.085	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Magnesium	—	14.9	—	—	0.085	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.765	—	—	0.05	mg/L	—	J-	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.76	—	—	0.05	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	—	—	0.05	mg/L	—	J-	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:353.2	Nitrate-Nitrite as Nitrogen	—	0.264	—	—	0.01	mg/L	—	J-	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.814	—	—	0.01	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	770	—	—	2.8	mg/L	—	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	RE	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	1030	—	—	7	mg/L	H	J	176956	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:353.1	Nitrate-Nitrite as Nitrogen	—	0.985	—	—	0.014	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	SW-846:6850	Perchlorate	—	1.94	—	—	0.2	ug/L	—	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	1.86	—	—	0.2	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	—	—	0.25	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.989	—	—	0.1	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	40	—	—	40	ug/L	U	UJ	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	20	—	—	20	ug/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6850	Perchlorate	—	0.776	—	—	0.05	ug/L	—	J-	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW846 6850	Perchlorate	—	0.788	—	—	0.1	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:314.0	Perchlorate	<	4	—	—	4	ug/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	SW-846:6010B	Potassium	—	19.4	—	—	0.05	mg/L	N	J+	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	20.1	—	—	0.05	mg/L	N	J+	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.6	—	—	0.05	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.2	—	—	0.05	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	19.1	—	—	0.05	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.76	—	—	0.05	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SW-846:6010B	Potassium	—	20.4	—	—	0.05	mg/L	N	J+	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	20.9	—	—	0.05	mg/L	N	J+	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	24.8	—	—	0.05	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	12.7	—	—	0.05	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	15.9	—	—	0.05	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Potassium	—	8.98	—	—	0.05	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	194	—	—	0.16	mg/L	—	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	225	—	—	0.16	mg/L	—	J	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	183	—	—	0.16	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	153	—	—	0.16	mg/L	—	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Silicon Dioxide	—	180	—	—	0.16	mg/L	—	J	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	SW-846:6010B	Sodium	—	54.9	—	—	0.045	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	56.8	—	—	0.045	mg/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	52.6	—	—	0.045	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.9	—	—	0.045	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	75.5	—	—	0.045	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	SW-846:6010B	Sodium	—	55	—	—	0.045	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SW-846:6010B	Sodium	—	57.1	—	—	0.045	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	59.1	—	—	0.045	mg/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	53.4	—	—	0.045	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	62.2	—	—	0.045	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	65	—	—	0.045	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:6010B	Sodium	—	61.8	—	—	0.045	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:120.1	Specific Conductance	—	552	—	—	1	uS/cm	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	579	—	—	1	uS/cm	—	NQ	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	uS/cm	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	503	—	—	1	uS/cm	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	780	—	—	1	uS/cm	—	—	181199	GF070200PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	528	—	—	1	uS/cm	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:120.1	Specific Conductance	—	581	—	—	1	uS/cm	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:300.0	Sulfate	—	42	—	—	0.5	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	41.8	—	—	0.5	mg/L	—	NQ	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	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	17.6	—	—	0.1	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	17.6	—	—	0.1	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	RE	—	Geninorg	EPA:300.0	Sulfate	—	17.2	—	—	0.2	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	11.5	—	—	0.1	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:300.0	Sulfate	—	13.7	—	—	0.1	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:300.0	Sulfate	—	16.2	—	—	0.1	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.8	—	—	0.029	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.02	—	—	0.029	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.32	—	—	0.01	mg/L	—	J+	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.32	—	—	0.01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.07	—	—	0.029	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.15	—	—	0.029	mg/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.61	—	—	0.029	mg/L	—	J	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	3.66	—	—	0.029	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.96	—	—	0.01	mg/L	—	J+	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:351.2	Total Kjeldahl Nitrogen	—	1.12	—	—	0.01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	SW-846:9060	Total Organic Carbon	—	15	—	—	0.33	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	13.7	—	—	0.33	mg/L	—	NQ	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	—	—	0.66	mg/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	28.2	—	—	1.65	mg/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	20.2	—	—	0.66	mg/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	SW-846:9060	Total Organic Carbon	—	15.1	—	—	0.33	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.15	—	—	0.12	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.29	—	—	0.12	mg/L	—	NQ	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	—	—	0.12	mg/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	4.88	—	—	0.24	mg/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.33	—	—	0.1	mg/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	2.9	—	—	0.01	mg/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:365.4	Total Phosphate as Phosphorus	—	3.58	—	—	0.01	mg/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Geninorg	EPA:160.2	Total Suspended Solids	—	8	—	—	1.1	mg/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Geninorg	EPA:160.2	Total Suspended Solids	—	4.4	—	—	2.3	mg/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Geninorg	EPA:150.1	pH	—	9.11	—	—	0.01	SU	H	J-	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	9.13	—	—	0.01	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	—	—	0.01	SU	H	J	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.66	—	—	0.01	SU	H	J	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Geninorg	EPA:150.1	pH	—	8.4	—	—	0.01	SU	H	J	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Geninorg	EPA:150.1	pH	—	8.84	—	—	0.01	SU	H	J	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Geninorg	EPA:150.1	pH	—	8.82	—	—	0.01	SU	H	J	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6020	Arsenic	—	3.7	—	—	1.5	ug/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6020	Arsenic	—	3.9	—	—	1.5	ug/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	<	6.7	—	—	1.5	ug/L	—	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	5.8	—	—	1.5	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6020	Arsenic	—	10.4	—	—	6	ug/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	RE	—	Metals	SW-846:6020	Arsenic	<	5.4	—	—	1.5	ug/L	—	U	184028	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Arsenic	<	6	—	—	6	ug/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6020	Arsenic	—	3.9	—	—	1.5	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6020	Arsenic	—	3.2	—	—	1.5	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	<	5.8	—	—	1.5	ug/L	—	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	6.6	—	—	1.5	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6020	Arsenic	—	10.1	—	—	6	ug/L	J	—	181199	GU070200PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	RE	—	Metals	SW-846:6020	Arsenic	<	5.3	—	—	1.5	ug/L	—	U	184028	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Arsenic	—	6.5	—	—	6	ug/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Barium	—	87.9	—	—	1	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	92.1	—	—	1	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	81.8	—	—	1	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	106	—	—	1	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Barium	—	73.4	—	—	1	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Barium	—	94.7	—	—	1	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Barium	—	97	—	—	1	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	100	—	—	1	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	82.9	—	—	1	ug/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	114	—	—	1	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Barium	—	74.1	—	—	1	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Barium	—	109	—	—	1	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Boron	—	76.3	—	—	10	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	77.7	—	—	10	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	47.5	—	—	10	ug/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	65.3	—	—	10	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Boron	—	49.8	—	—	10	ug/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Boron	—	93.2	—	—	10	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Boron	—	76.4	—	—	10	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	80.1	—	—	10	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.1	—	—	10	ug/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	69.1	—	—	10	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Boron	—	49.3	—	—	10	ug/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Boron	—	106	—	—	10	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6020	Chromium	—	7.5	—	—	5	ug/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	6.6	—	—	5	ug/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	10.6	—	—	1	ug/L	—	J+	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	14.8	—	—	1	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6020	Chromium	—	8.6	—	—	1	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6020	Chromium	—	7.8	—	—	1	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6020	Chromium	—	6.6	—	—	5	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	7.7	—	—	5	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	10.4	—	—	1	ug/L	—	J+	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	15.1	—	—	1	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6020	Chromium	—	8.7	—	—	1	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6020	Chromium	—	9	—	—	1	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Cobalt	—	1.3	—	—	1	ug/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	—	1.8	—	—	1	ug/L	J	JN-	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	UJ	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Cobalt	<	1	—	—	1	ug/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	49	—	—	25	ug/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	—	24.3	—	—	18	ug/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Iron	<	34.2	—	—	18	ug/L	J	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Iron	—	74	—	—	18	ug/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Iron	—	135	—	—	25	ug/L	—	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	148	—	—	25	ug/L	—	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	65.1	—	—	25	ug/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	—	73.7	—	—	18	ug/L	J	—	187921	GU070600PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Iron	<	135	—	—	18	ug/L	—	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Iron	—	130	—	—	18	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Lead	—	0.51	—	—	0.5	ug/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	UJ	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6020	Lead	—	0.6	—	—	0.5	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.59	—	—	0.5	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	<	0.5	—	—	0.5	ug/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.76	—	—	0.5	ug/L	J	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6020	Lead	—	0.81	—	—	0.5	ug/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6020	Lead	—	0.61	—	—	0.5	ug/L	J	JN-	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Manganese	—	13.5	—	—	2	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	10.9	—	—	2	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	15.7	—	—	2	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	14.9	—	—	2	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Manganese	—	19.2	—	—	2	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Manganese	—	5.2	—	—	2	ug/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Manganese	—	18.8	—	—	2	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.8	—	—	2	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	17.3	—	—	2	ug/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	11.8	—	—	2	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Manganese	—	20.1	—	—	2	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Manganese	—	9.7	—	—	2	ug/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Molybdenum	—	4.1	—	—	2	ug/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2	ug/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3	—	—	2	ug/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.5	—	—	2	ug/L	J	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.5	—	—	2	ug/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.3	—	—	2	ug/L	J	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Molybdenum	—	3.6	—	—	2	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.9	—	—	2	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	2.6	—	—	2	ug/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	<	4.4	—	—	2	ug/L	J	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.3	—	—	2	ug/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Molybdenum	—	3.8	—	—	2	ug/L	J	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6020	Selenium	—	2.2	—	—	1	ug/L	J	J	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6020	Selenium	—	1.9	—	—	1	ug/L	J	J	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6020	Selenium	—	3.9	—	—	1	ug/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Selenium	—	5.2	—	—	2.5	ug/L	N	J+	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6020	Selenium	—	4.7	—	—	2.5	ug/L	J	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6020	Selenium	—	2.1	—	—	1	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6020	Selenium	—	2.2	—	—	1	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6020	Selenium	—	4.3	—	—	1	ug/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Selenium	—	5.1	—	—	2.5	ug/L	N	J+	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6020	Selenium	—	4.7	—	—	2.5	ug/L	J	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6020	Selenium	<	2.5	—	—	2.5	ug/L	U	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Silicon Dioxide	—	152	—	—	0.16	mg/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Silicon Dioxide	—	155	—	—	0.16	mg/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Strontium	—	200	—	—	1	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	208	—	—	1	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	154	—	—	1	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	189	—	—	1	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Strontium	—	145	—	—	1	ug/L	—	—	181199	GF070200PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Strontium	—	216	—	—	1	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Strontium	—	226	—	—	1	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	231	—	—	1	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	155	—	—	1	ug/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	198	—	—	1	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Strontium	—	144	—	—	1	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Strontium	—	245	—	—	1	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6020	Uranium	—	0.78	—	—	0.05	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	0.77	—	—	0.05	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	0.05	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.63	—	—	0.05	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6020	Uranium	—	0.61	—	—	0.05	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6020	Uranium	—	1.3	—	—	0.05	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6020	Uranium	—	0.93	—	—	0.05	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.97	—	—	0.05	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.62	—	—	0.05	ug/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.64	—	—	0.05	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6020	Uranium	—	0.65	—	—	0.05	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6020	Uranium	—	1.5	—	—	0.05	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Metals	SW-846:6010B	Vanadium	—	26.4	—	—	1	ug/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	27.6	—	—	1	ug/L	—	NQ	08-181	CASA-08-8655	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	23.6	—	—	1	ug/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	31.5	—	—	1	ug/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Vanadium	—	21.1	—	—	1	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Vanadium	—	36.6	—	—	1	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Vanadium	—	24.7	—	—	1	ug/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	25.7	—	—	1	ug/L	—	NQ	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	24	—	—	1	ug/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	33.6	—	—	1	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	21.4	—	—	1	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Vanadium	—	43.1	—	—	1	ug/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	2.9	—	—	2	ug/L	J	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	7.2	—	—	2	ug/L	J	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Metals	SW-846:6010B	Zinc	—	29	—	—	2	ug/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Metals	SW-846:6010B	Zinc	—	17.7	—	—	2	ug/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Metals	SW-846:6010B	Zinc	—	2.5	—	—	2	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	—	2.3	—	—	2	ug/L	J	J	08-181	CASA-08-8653	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	5	—	—	2	ug/L	J	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	13.3	—	—	2	ug/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Metals	SW-846:6010B	Zinc	—	33.6	—	—	2	ug/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Metals	SW-846:6010B	Zinc	<	9.7	—	—	2	ug/L	J	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Americium-241	<	0.00496	0.0014333	0.041	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Americium-241	<	0.00156	0.0015667	0.044	—	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	0.0040333	0.048	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	0.00512	0.0034667	0.0396	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Americium-241	<	-0.028	0.0039	0.0488	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Americium-241	<	-0.0016	0.0035667	0.0328	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Americium-241	<	0.00251	0.0026667	0.039	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.00328	0.00323	0.0407	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	0.000283	0.0016767	0.04	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00269	0.0049333	0.0449	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Americium-241	<	-0.00219	0.0015533	0.0295	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Cesium-137	<	1.13	0.4333333	4.1	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	0.512	0.3666667	3	—	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	0.5233333	4.68	—	pCi/L	U	U	192146	GF070800PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	1.9	0.4633333	4.91	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.9	0.46	3.62	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Cesium-137	<	2.95	0.72	3.87	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Cesium-137	<	0.367	0.22	2.2	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-0.468	0.4666667	4.27	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.23	0.4333333	4.5	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	-2.1	0.4166667	3.67	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Cesium-137	<	1.56	0.37	4.06	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Cobalt-60	<	-0.00343	0.4666667	4.6	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.902	0.27	3	—	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	0.4166667	4.39	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	-0.845	0.5233333	4.97	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.288	0.3733333	3.8	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.621	0.3306667	4.11	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Cobalt-60	<	0.46	0.2366667	2.4	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	1.19	0.4533333	4.88	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.524	0.41	4.17	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.931	0.3633333	3.8	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Cobalt-60	<	0.974	0.3096667	3.88	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Gross gamma	<	78.2	90	270	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	65.7	29.333333	260	—	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	25.266667	189	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	80.4	18.3	276	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Gross gamma	<	282	67.666667	546	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Gross gamma	<	85	27.4	318	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Gross gamma	<	67.9	24.666667	190	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	56.8	25.2	199	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	50.8	15.433333	173	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	45.8	21.233333	240	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Gross gamma	<	65	30.4	241	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Neptunium-237	<	-1.24	3.3333333	32	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	2.89	2.1666667	21	—	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	3.5333333	33.1	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	-22	4.2333333	40	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	4.55	3.2033333	27.6	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Neptunium-237	<	12.9	3.8	33.4	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Neptunium-237	<	6.32	1.8333333	18	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-4.92	3.28	32.1	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-12.5	3.8333333	35.5	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	-1.6	2.72	27	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Neptunium-237	<	13.4	2.3266667	23.9	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.016	0.0032	0.057	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00999	0.005	0.046	—	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	0.0020333	0.0414	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0107	0.00267	0.025	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.00845	0.0019967	0.0463	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Plutonium-238	<	0.0264	0.0045333	0.0455	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Plutonium-238	<	-0.00766	0.0014667	0.045	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	-0.00349	0.0024667	0.0335	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00156	0.00201	0.0218	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.00858	0.0040333	0.0471	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-238	<	0.0289	0.0058	0.0497	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Plutonium-239/240	<	-0.00639	0.0021333	0.055	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.013	0.0033	0.044	—	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	0.00072	0.038	—	pCi/L	U	U	192146	GF070800PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00357	0.0016833	0.0277	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0	0.0014067	0.0308	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.0044	0.00147	0.0532	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Plutonium-239/240	<	3.04E-10	0.0017	0.044	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	-0.00174	0.0010067	0.0307	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00156	0.0009	0.0241	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00858	0.0035	0.0313	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Plutonium-239/240	<	0.00963	0.0022733	0.0582	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Potassium-40	<	11.4	6.6666667	52	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	—	75.8	4.6666667	24	—	pCi/L	—	NQ	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	9.1666667	49.3	—	pCi/L	UI	R	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	72.4	5.7666667	47.3	—	pCi/L	UI	R	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Potassium-40	<	46.2	7.3666667	40.9	—	pCi/L	UI	R	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Potassium-40	<	40.5	7.4	31.8	—	pCi/L	UI	R	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Potassium-40	<	25.2	3.6666667	24	—	pCi/L	UI	R	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	6.93	6.2666667	65.2	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	44.9	5.1333333	27.3	—	pCi/L	UI	R	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	5.66	5.7	31.7	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Potassium-40	<	21.6	3.8	47.9	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:901.1	Sodium-22	<	-0.809	0.4666667	3.8	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	0.0266	0.25	2.5	—	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	0.3666667	4.02	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.58	0.5266667	4.8	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-1.01	0.296	2.57	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.293	0.43	4.83	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:901.1	Sodium-22	<	0.878	0.21	2.2	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.339	0.4666667	4.76	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	0.598	0.45	4.29	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.707	0.3273333	2.98	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:901.1	Sodium-22	<	-0.0256	0.265	3.13	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	EPA:905.0	Strontium-90	<	-0.0504	0.0333333	0.34	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0816	0.0313333	0.32	—	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	0.0333333	0.359	—	pCi/L	U	U	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.353	0.0403333	0.37	—	pCi/L	U	J-, U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0507	0.0196	0.201	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0174	0.0270333	0.294	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	EPA:905.0	Strontium-90	<	0.267	0.0433333	0.43	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0912	0.038	0.382	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.103	0.0343333	0.369	—	pCi/L	U	U, J-	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	-0.0257	0.0313333	0.334	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	EPA:905.0	Strontium-90	<	0.0678	0.0318333	0.332	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Uranium-234	—	0.488	0.0146667	0.071	—	pCi/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.505	0.0153333	0.08	—	pCi/L	—	NQ	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	0.0185	0.0497	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.412	0.0135667	0.0358	—	pCi/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-234	—	0.485	0.0173667	0.0803	—	pCi/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Uranium-234	—	0.919	0.0240333	0.0502	—	pCi/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Uranium-234	—	0.49	0.0146667	0.077	—	pCi/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.436	0.0165667	0.0487	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.409	0.0128667	0.0302	—	pCi/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.395	0.0152333	0.0791	—	pCi/L	—	—	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Uranium-234	—	0.888	0.0227333	0.0454	—	pCi/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0131	0.0019667	0.037	—	pCi/L	U	U	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0207	0.003	0.041	—	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	Uranium-235/236	—	0.0491	0.0056667	0.0424	—	pCi/L	—	J	192146	GF070800PSFS01	GELC

Sandia Canyon Watershed Last Four Analytical Results
for Sampling November 7–November 19, 2007

Location	Port	Depth (ft)	Date	Field Matrix	Field Prep	Lab Sample Type	Field QC Type	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0248	0.00331	0.0479	—	pCi/L	U	U	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0187	0.0038333	0.0819	—	pCi/L	U	U	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0357	0.0037667	0.0423	—	pCi/L	U	U	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Uranium-235/236	<	0.0113	0.0019	0.039	—	pCi/L	U	U	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0168	0.0038667	0.0416	—	pCi/L	U	U	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0393	0.0038667	0.0405	—	pCi/L	U	U	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0599	0.0068	0.0807	—	pCi/L	U	U	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Uranium-235/236	<	0.0296	0.0041333	0.0383	—	pCi/L	U	U	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	FD	Rad	HASL-300	Uranium-238	—	0.217	0.0083333	0.044	—	pCi/L	—	NQ	08-181	CASA-08-8652	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.232	0.0093333	0.05	—	pCi/L	—	NQ	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	0.0134667	0.0664	—	pCi/L	—	—	192146	GF070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.193	0.0088333	0.0477	—	pCi/L	—	—	187921	GF070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	F	CS	—	Rad	HASL-300	Uranium-238	—	0.193	0.0120667	0.0569	—	pCi/L	—	—	181199	GF070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	F	CS	—	Rad	HASL-300	Uranium-238	—	0.448	0.0141667	0.0534	—	pCi/L	—	—	174497	GF061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Rad	HASL-300	Uranium-238	—	0.271	0.01	0.048	—	pCi/L	—	NQ	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.345	0.0145667	0.065	—	pCi/L	—	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.206	0.0085667	0.0403	—	pCi/L	—	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.168	0.0109333	0.056	—	pCi/L	—	J	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Rad	HASL-300	Uranium-238	—	0.435	0.0134333	0.0483	—	pCi/L	—	—	174497	GU061000PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	11/14/07	WP	UF	CS	FD	Svoa	SW-846:8270C	Methylnaphthalene[2-]	—	0.301	—	—	0.3	ug/L	J	J	08-181	CASA-08-8656	GELC
South Fork of Sandia Canyon at E122	—	—	08/21/07	WS	UF	CS	—	Svoa	SW-846:8270C	Methylnaphthalene[2-]	<	1.08	—	—	0.323	ug/L	U	—	192146	GU070800PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	06/13/07	WS	UF	CS	—	Svoa	SW-846:8270C	Methylnaphthalene[2-]	<	1	—	—	0.3	ug/L	U	—	187921	GU070600PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	02/21/07	WS	UF	CS	—	Svoa	SW-846:8270C	Methylnaphthalene[2-]	<	1.04	—	—	0.313	ug/L	U	R	181199	GU070200PSFS01	GELC
South Fork of Sandia Canyon at E122	—	—	10/17/06	WP	UF	CS	—	Svoa	SW-846:8270C	Methylnaphthalene[2-]	<	1.02	—	—	0.306	ug/L	U	—	174497	GU061000PSFS01	GELC

*— = Not applicable.

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

Definitions for Other Codes (continued)

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

Laboratory Qualifier Codes

Lab Qualifier Code	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 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 lab is reporting an interference for the associated congener. The reported concentration is an Estimated Maximum Possible Concentration (EMPC) due to the reported interference.
J	(J) (Organic/General Inorganics)—The result for this analyte was greater than the method detection limit (MDL) but less than the practical 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 CST lab code should not be used.
UL	UL (all suites)—Not detected legacy—This lab 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 lab code.
UN	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (N) (Organic)—The reported analyte is a 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 lab assigned these gamma spectroscopy results as not detected.
UW	(U) (Organic/Inorganic)—The result for this analyte was not detected at the specified reporting limit. (W) (Inorganic GFAA CLP)—The result for this analyte in the 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
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 due to serious noncompliances regarding quality control acceptance criteria. The presence or absence of the analyte cannot be verified based on routine validation alone.
RUP	Matrix and units are inconsistent C.
U	The analyte is classified as not detected.
UA	Invalid validation flag of unknown meaning.
UJ	The analyte is classified as not detected, with an expectation that the reported result is more uncertain than usual.
VUP	Matrix and units are inconsistent D.

Secondary Validation Reason Codes

Valid Reason Code	Valid Reason Description
C12d	VOC_C12d
DR12a	ORGANIC_ODRO12a
DR3b	ORGANIC_ODRO3b
DR9a	ORGANIC_ODRO9a
G165b	GAMMA_GR165b
G165c	GAMMA_GR165c
G16b	GAMMA_G16b
G16bc	GAMMA_GR16bc
G16c	GAMMA_G16c
G3TPU	The sample result is less than or equal to 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	Chemical Sciences and Technology validators assigned a J qualifier to this sample result. The hardcopy validation report should be reviewed to determine the reason for applying the J qualifier.
GJLAB	GJLAB_GAMMA

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 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 5x the associated sample concentration.
GR5	GAMMA_GR5
GR54	GAMMA_GR54
GR5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
GR5b	GR5b
GR6	GAMMA_GR6
GR6a	GR6a
GR6b	The results for the affected analytes should be regarded as rejected because the LCS %R was less than 10%.
GR6c	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are detected.
GR6d	The results for the affected analytes are qualified as estimated and biased low because the associated LCS was less than the LAL but greater than 10%, and the results are 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 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) due to spectral interference in the gamma spectrum.
GTI	The reported result should be regarded as rejected because the radionuclide identification based on the gamma spectrum is tentative.
GUJC	This analyte should be regarded as not detected because the analytical laboratory assigned a U lab qualifier. Chemical Sciences and Technology validators assigned the J qualifier. The hardcopy validation report should be reviewed to determine the reason for applying the J qualifier.
GULAB	This analyte should be regarded as not detected because the analytical laboratory assigned a U lab qualifier.
GUP_R	Gamma: Units and matrix inconsistent.
GZR	The result for this radionuclide was reported as zero (0); therefore, this analyte should be regarded as not detected.
GZUNC	Chemical Sciences and Technology division reported this result with an uncertainty value of zero (0), indicating that this analyte should be regarded as not detected.
G_LIA	The sample was lost in analysis. Results are not available for this sample.
G_MDA	The limit type (e.g., MDA, MDC, or DLC) was not reported by the analytical laboratory; the reported limit value has been saved in the MDA field.
G_NQ	No data qualifier flag has been applied to this sample result.
G_TPU	Result less than or equal to 3 * 1-sigma TPU, therefore not detected (U).
H10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified due to matrix interference.
H11	The required retention time information is missing. Data may not be acceptable for use.
H11a	The affected analytes should be regarded as rejected because the associated retention times have shifted by more than 0.05 minutes from the initial calibration.
H12	Required LCS data are missing. The LCS analyte recoveries could not be evaluated. Data may not be acceptable for use.
H12a	H12a

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 5x.
H4b	Required method blank information is missing. Data may not be acceptable for use.
H5	The sample result is less than the EQL and less than 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 is missing, or method blank was not analyzed. Data may not be acceptable for use.
H6	The recovery of the LCS analyte is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
H6a	HEXP_H6a
H6b	The of the LCS analyte percent recovery is less than the LAL and greater than or equal to 10%R, which indicates (1) the reporting limit is approximate and probably biased low for nondetected results, and (2) that detected results likely are biased low.
H6c	H6c
H6d	The result is a nondetect and the %R value of surrogates or the analyte in the LCS is less than 10%R, which indicates a greatly increased potential for false negative results.
H7	The affected results were not analyzed with a valid 5 point calibration 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 is missing. Data may not be acceptable for use.
H9	The holding time is exceeded. The data user should conduct a technical evaluation of the data of interest with respect to the effects of exceeding the holding time. Factors to consider include how long the holding time was exceeded, sample preservation, sample storage practices, use of the data, levels of contamination found in the sample, and the physical, chemical, and biological stability of the target analytes in the sample matrix.
H9a	H9a
H9b	HEXP_H9b
HEQLM	The result should be regarded as estimated (J) because the result was less than the EQL but greater than the MDL.
HERB	ORGANIC_HERB 3A
HERB1	ORGANIC_HERB12A
HERB3	ORGANIC_HERB3
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 lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
HUJL	HUJL
HUJLA	HUJLA_HEXP
HULAB	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
HWQ1	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
HWQ10	Calibration Verification %D exceeded 60%
HWQ2	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
HWQ3	The spike percent recovery value is greater than 10% and less than the lower acceptance limit, which indicates a potential low bias in the results.
HWQ4	The spike percent recovery value is less than 10% which increases the potential for false negatives being reported. This could be caused by analytical interferences.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 2x 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
I14	I14
I14a	Insufficient sample volume was received for a matrix-spike analysis.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I14b	The matrix-spike analysis was not performed on a sample associated with this request number.
I15	The sample was damaged, lost, or there was insufficient quantity and the analytical laboratory was unable to analyze it.
I15a	An ICV was not reported for this sample.
I15b	A CCV was not reported for this sample.
I16	Relative percent difference is greater than 10% in the serial dilution sample.
I16a	The affected analytes should be regarded as rejected because the ICV/CCV recovered high.
I16b	INORGANIC_I16b
I16c	The affected analytes should be regarded as estimated because the ICV/CCV recovered low.
I16d	The affected analytes should be regarded as rejected because the ICV/CCV recovered less than 10%.
I16e	The affected analytes should be regarded as rejected because the initial calibrations corralation coefficient was less than 0.995
I16z	The affected analytes should be regarded as rejected because the ICV/CCV was not analyzed with the associated samples.
I17d	INORGANIC_I17d
I18	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed.
I18a	The affected analytes should be regarded as estimated because a serial dilution sample was not analyzed on a LANL sample.
I18b	The affected analytes should be regarded as estimated because the serial dilution sample RPD exceeded criteria.
I19	INORGANIC_I19
I1a	INORGANIC_I1a
I20	INORGANIC_I20
I24b	INORGANIC_I24b
I2h	INORGANIC_I2h
I3	The spike percent recovery value is greater than or equal to the upper acceptance limit (125%) but less than or equal to 150% and the result is a detect, which indicates a potential high bias in the sample results.
I3a	The spike percent recovery value is greater than 30% and less than the lower acceptance limit (75%), and the sample result is a detect, which indicates a potential low bias in the results.
I3b	INORGANIC_I3b
I3c	INORGANIC_I3c

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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.
I7a	The ICS percent recovery value is greater than or equal to 50% and less than 80% and the result is a detect, which indicates a potential for a low bias.
I7b	The ICS percent recovery value is less than 50%, which indicates a greatly increased potential for false negative sample results being reported.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
I7c	The ICS percent recovery value is greater than or equal to 50% and less than 80%, and the result is a nondetect, which indicates a potential for false negative results being reported.
I7d	The ICS data was not provided by the analytical laboratory.
I9	The holding time is exceeded. Positive results may be biased low and nondetected analytes may be false negatives. An evaluation of the data with respect to the technical implications of exceeding the holding time is recommended. Factors to consider include sample preservation; sample storage practices; data use; levels of contamination found in the sample; and the physical, chemical, and biological stability of the target analytes in the sample matrix.
I9a	The affected analytes should be regarded as estimated because the extraction holding time was exceeded by 2 times the acceptable holding time.
IADM1	INORGANIC_IADMIN1
IADMI	INORGANIC_IADMIN1
ICSTZ	CST put zeros in the TPU field to indicate 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
IMS30	IMS30
INONE	No reason for historical inorganic data
INQ	INQ

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
IUJLA	IUJLA
IULAB	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
IUP_R	Inorganic: Units and matrix are inconsistent.
IUUJ	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
IV3a	INORGANIC_IV3a
IWQ1	The sample temperature was elevated
IWQ2	Negative blank samples results were greater than the MDL

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 < 5X 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.
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 detect.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 hour period. Data may not be acceptable for use.
LI7	Points were removed from the calibration curve and the reporting limits were not adjusted accordingly.
LIR1	Chorine isotope ratio criteria not met.
LIS	Required IS information is missing.
LIS1	The IS area count failed high.
LIS2	The IS area count failed low.
LIS4	The IS RT is >30sec from that of the associated standard.
LIV2	The ICV %D failed high.
LIV3	The ICV %D failed low.
LL1	The frequency of the LCS did not meet the specified criteria.
LL2	The LCS %R failed high.
LL3	The LCS %R failed low.
LL4	The LCS %Rs failed both high and low, or the LCS/LSCD RPD failed to meet criteria.
LMS1	An applicable MS/MSD analysis was not performed.
LMS2	The MS/MSD %R failed high.
LMS3	The MS/MSD %R failed low.
LMS4	Relative percent difference of the MS/MSD is greater than the acceptance criteria or the recoveries fail both high and low.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
LOW S	VOC_LOW STD
LOWST	VOC_LOWSTD
LP1	The sample was improperly preserved.
LP3	Sample 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
NS1a	SVOC_SVVS1a
NUA	NONE_NUA
NULAB	NONE_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
NUP_R	Units and matrix are inconsistent.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
OP12b	ORGANIC_OP12b
OP3	ORGANIC_OP3
OP3a	ORGANIC_OP3a
OP3b	ORGANIC_OP3b

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
OULAB	O_U_LAB This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
OV3	OV3
OV36	ORGANIC_OV36
OV3a	ORGANIC_OV3a

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 due to matrix interference.
P11	The surrogate retention time has shifted by more than 0.05 min, possibly affecting analyte identification and causing false positives or negatives to be reported.
P11a	The surrogate recovery data are missing. Surrogate recoveries could not be evaluated.
P11b	The affected analytes are considered estimated because the confirmed analytes was outside the retention time windows.
P12	The LCS data are missing. The LCS analyte recoveries could not be evaluated.
P12a	The LCS analyte is less than 10%R, which indicates the potential for a severely low bias in the results.
P12b	The LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for a low bias in the results.
P12c	The result is a nondetect and the LCS analyte is greater than 10%R but less than the LAL, which indicates the potential for false negative results.
P12d	The LCS analyte %R value is greater than the UAL, which indicates the potential for high bias in the results and for false positive results.
P13	The Florisil cleanup not conducted; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.
P13a	The GPC cleanup was not conducted on this soil sample; interferences may have increased analytical uncertainty and the potential for both false positives and false negatives.
P13b	The appropriate cleanup was not conducted; interferences may have increased the analytical uncertainty and the potential for both false positives and false negatives. Examples of required cleanups are sulfur contamination (sulfur cleanup required), interferences in PCB samples (sulfuric acid cleanup required), and high molecular weight interferences in water samples (GPC cleanup required).

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 is 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%
PUJCS	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
PUJLA	P_U_LAB

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
PULAB	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
PV3	PESTPCB_PV3
PV4	PESTPCB_PV4
PWQ1	No MS/MSD data was included in the data package.
PWQ10	Calibration verification %D exceeded acceptance criteria but was less than 60%
PWQ11	Calibration Verification %D exceeded 60%
PWQ2	Relative percent difference of the MS/MSD is greater than the acceptance criteria.
PWQ3	The spike percent recovery value is greater than or equal to the upper acceptance limit and the result is a detect, which indicates a potential high bias in the sample results.
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 3x the 1 sigma TPU.
R11a	RAD_R11a
R11b	RAD_R11b
R11c	RAD_R11c
R11d	RAD_R11d

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 5x the associated sample concentration.
R4b	Blank data is either missing from or not reported in the data record package.
R4z	The method blank information is missing. The data may be acceptable for use.
R5	Analyte is not detected because the amount reported is less than the MDC.
R5a	The MDC and/or TPU documentation is missing. Data may not be acceptable for use.
R5b	This analyte should be regarded as rejected because spectral interferences prevents positive identification of the analytes.
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 is missing from the data record package.
R7	The duplicate information is missing. Data may not be acceptable for use.
R7a	The results for the affected analytes are qualified as estimated because the associated duplicate results were prepared separately from the original analysis.
R7b	The duplicate and sample results have a DER (duplicate error ratio) that is greater than 2.0.
R7c	The affected analytes are qualified as 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
RQCBL	RQCBL_RAD
RQCMX	R_Samp_QC_Mixed
RRLAB	R Lab RAD

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
RSQLP	RAD_SQLPLUR9B
RT30	R_Tracer < 30%
RUJCS	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
RUJLA	RUJLA_RAD
RULAB	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier.
RUP_R	RAD: Units and matrix inconsistent.
RWQ1	Planchets were flamed
RWQ2	Result values are less than 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
SQCBL	SQCBL
SQLPL	RAD_SQLPLUR9B
SRO9	ORGANIC_SRO9

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
SSU10	SSU10
SUJCS	This analyte should be regarded as not detected because the laboratory assigned a U lab qualifier. CST assigned the J qualifier, need hard copy to determine CST's reason.
SUJLA	SUJLA
SULAB	SULAB
SV0	The IS retention time has shifted by more than ?30 sec, which could affect compound identification and result in false positives or negatives.
SV1	The IS area count for the quantitating IS is outside the –50% ± 100% window in relation to the previous continuing calibration, which could affect the quantitation accuracy of the associated analytes and the correct quantitation of surrogate %R values.
SV10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified due to matrix interference.
SV11	TICs are not reported but were requested by ER Project. The validator contacted the laboratory that had not provided TICs.
SV12	The LCS documentation is missing. Data may not be acceptable for use.
SV12a	The LCS percent recovery was less than 10%.
SV12b	The LCS percent recovery was less than the LAL but greater than 10% and the result is detected.
SV12c	The LCS percent recovery was less than the LAL but greater than 10% and the result is not detected.
SV12d	The affected analytes should be regarded as estimated and biased high because the LCS percent recovery was greater than the UAL.
SV13c	SVOC_SV13c
SV15	Because the sample was damaged, lost, or of insufficient quantity, the laboratory was unable to analyze it.
SV16	Required calibration information is missing or samples were analyzed on an expired calibration. Data may not be acceptable for use.
SV16a	The results for the affected analytes are rejected because the instrument performance sample (DFTPP) did not pass method acceptance criteria.
SV19	The affected analytes are qualified because the data validator identified quality deficiencies in the reported data.
SV1a	The area count for the quantitating IS is less than 50% of the area count for the previous continuing calibration, greatly increasing the potential for false negative results.
SV1b	The area count for the quantitiating IS is greater than 200% of the area count for the previous continuing calibration.
SV2	The quantitating IS area count is less than 10% of the expected value, which indicates increased potential for false negative results and other possible problems with sample quantitation.
SV2a	Required IS information is missing. Data may not be acceptable for use.
SV2c	SVOC_SV2c

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 5x (10x for common lab contaminates).
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 is missing, or method blank was not analyzed. Data may not be acceptable for use.
SV5v7	SVOC_SV5v7a
SV6	SVOC_SV6
SV6b	SVOC_SV6b
SV7	The affected results were not analyzed with a valid 5 point calibration curve and/or a standard at the reporting limit.
SV7a	The affected analytes were analyzed with a initial calibration curve that exceeded the %RSD criteria and/or a continuing calibration standard that exceeded %D criteria.
SV7b	The affected analytes were analyzed with a RRF of less than 0.05.
SV8	The affected analyte is considered not detected because mass spectrum did not meet specifications.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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 seconds, which could affect compound identification and cause false positives or negatives to be reported.
V1	The IS area count for the quantitating IS is outside the–50% ± 100% window in relation to the previous continuing calibration. This condition could affect the quantitation accuracy of the associated analytes.
V10	The affected analytes are considered suspect because the sample was diluted without any target analytes identified due to matrix interference.
V11	TICs are not reported by the analytical laboratory but were requested by the ER Project. The analytical laboratory was contacted and TICs were not provided.
V12	The LCS documentation is missing. The data may not be acceptable for use.
V126	VOC_V126
V12a	The LCS percent recovery was less than 10%.
V12b	The LCS percent recovery was less than the LAL but greater than 10%. The result is biased low and is detected.
V12c	The LCS percent recovery was less than the LAL but greater than 10%. The result was not detected.
V12d	The LCS percent recovery was greater than the UAL. The result is detected and biased high.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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.
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 n 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.

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
V4a	The affected analytes are considered estimated and biased high because this analyte was identified in the method blank but was greater than 5x (10x for common lab contaminates).
V4b	Required method blank information is missing. Data may not be acceptable for use.
V5	VOC_V5
V5a	Method-blank data is missing, or method blank was not analyzed. Data may not be acceptable for use.
V5c	VOC_V5c
V6b	VOC_V6b
V7	The affected results were not analyzed with a valid 5 point calibration 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 a RRF of less than 0.05.
V8	The affected analyte is considered not detected because mass spectrum did not meet specifications.
V8a	The mass spectrum documentation is missing. Data may not be acceptable for use.
V9	The analytical and/or extraction holding time is exceeded. The data user should evaluate the data of interest with respect to the effects of exceeding the holding time. Factors to consider include sample preservation, sample storage practices, use of the data, levels of contamination found in the sample, and the physical, chemical, and biological stability of the target analytes in the sample matrix.
V9a	The affected analytes are regarded as rejected because the analytical/extraction holding time was exceeded by 2x the method published holding time requirements.
VC4	VOC_VC4
VEQL	The result should be regarded as estimated (J) because the result was less than the EQL, but greater than the MDL.
VI1	VOC_VI1
VI4	VOC_VI4
VI45	VOC_VI45
VIA	VOC_VIA
VIC	VOC_VIC

Secondary Validation Reason Codes (continued)

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

Secondary Validation Reason Codes (continued)

Valid Reason Code	Valid Reason Description
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
Surface-Water Organics

Location	Date	Field QC Type Code	Field Preparation Code	Analytical Suite Code	Analyte	Symbol	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Laboratory	NM Human Health Screening Level	Ratio (Result/Scr Level)
South Fork of Sandia Canyon at E122	11/14/07	FD	UF	SVOA	Methylnaphthalene[2-]	—*	0.301	0.3	µg/L	1	J	J	J_LAB	SW-846:8270C	GELC	—	—
Middle Sandia Canyon at terminus of persistent base flow	11/13/07	—	UF	VOA	Chloroform	—	0.326	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	4.70E+03	0
Sandia below Wetlands	11/13/07	FB	UF	VOA	Toluene	—	0.312	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	2.00E+05	0

* — = None.

Table E-2
Surface-Water Perchlorate

Location	Date	Field QC Type Code	Field Preparation Code	Analytical Method	Symbol	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Laboratory
Sandia below Wetlands	11/13/07	—*	F	SW-846:6850	—	0.533	0.05	µg/L	1	—	NQ	NQ	GELC
Middle Sandia Canyon at terminus of persistent base flow	11/13/07	—	F	SW-846:6850	—	0.589	0.05	µg/L	1	—	NQ	NQ	GELC
South Fork of Sandia Canyon at E122	11/14/07	FD	F	SW-846:6850	—	1.94	0.2	µg/L	4	—	J	PE16a	GELC
South Fork of Sandia Canyon at E122	11/14/07	—	F	SW-846:6850	—	1.86	0.2	µg/L	4	—	J	PE16a	GELC

* — = None.

Table E-3
Surface-Water Radionuclides

Location	Date	Analyte	Field Preparation Code	Field QC Type Code	Result	Uncertainty	Minimum Detectable Activity	Unit	Laboratory	Analytical Method Code	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	NMED Radiation Protection Screening Level	Ratio (Result/Scr Level)
South Fork of Sandia Canyon at E122	11/14/07	K-40	F	—*	75.8	14	24	pCi/L	GELC	EPA:901.1	—	NQ	NQ	4000	0.02

* — = None.

Table E-4
Groundwater Metals

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Field Preparation Code	Field QC Type Code	Symbol	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/Scr Level)
Alluvial	SCA-2	SINGLE	10.3	11/15/07	As	UF	—*	—	8.4	1.5	µg/L	GELC	—	NQ	NQ	SW-846:6020	10	0.84
Alluvial	SCA-2	SINGLE	10.3	11/15/07	Be	UF	—	—	4.6	1	µg/L	GELC	J	J	J_LAB	SW-846:6010B	4	1.15
Alluvial	SCA-2	SINGLE	10.3	11/15/07	Cr	UF	—	—	552	1	µg/L	GELC	—	NQ	NQ	SW-846:6020	100	5.52
Alluvial	SCA-2	SINGLE	10.3	11/15/07	Pb	UF	—	—	30.1	0.5	µg/L	GELC	—	NQ	NQ	SW-846:6020	15	2.01
Alluvial	SCA-4	SINGLE	37	11/12/07	As	F	—	—	15.7	1.5	µg/L	GELC	—	J	I4a	SW-846:6020	10	1.57
Alluvial	SCA-4	SINGLE	37	11/12/07	As	UF	—	—	19.4	1.5	µg/L	GELC	—	J	I4a	SW-846:6020	10	1.94
Alluvial	SCA-4	SINGLE	37	11/12/07	Be	UF	—	—	3.3	1	µg/L	GELC	J	J	J_LAB	SW-846:6010B	4	0.83
Alluvial	SCA-4	SINGLE	37	11/12/07	Cr	UF	—	—	89.8	1	µg/L	GELC	—	NQ	NQ	SW-846:6020	100	0.9
Alluvial	SCA-4	SINGLE	37	11/12/07	Pb	UF	—	—	38.1	0.5	µg/L	GELC	—	NQ	NQ	SW-846:6020	15	2.54

* — = None.

Table E-5
Groundwater Organics

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Preparation Code	Lab Sample Type Code	Analytical Suite Code	Analyte Description	Analyte	Symbol	Result	Minimum Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Analytical Method Code	Laboratory	EPA MCL	Ratio (Result/Scr Level)	EPA TAP Screening Level C-5	Ratio (Result/Scr Level)	EPA TAP Screening Level N	Ratio (Result/Screening Level)	NMWQCC STD	Ratio (Result/Scr Level)
Alluvial	SCA-2	SINGLE	10.3	11/15/07	FB	UF	CS	VOA	Methylene Chloride	75-09-2	—*	3.16	2	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	5.00E+00	0.63	8.94E+01	0.04	—	—	1.00E+02	0.03
Alluvial	SCA-4	SINGLE	37	11/12/07	—	UF	CS	SVOA	Bis(2-ethylhexyl)phthalate	117-81-7	—	51.2	2.3	µg/L	1	B	J	SV4a	SW-846:8270C	GELC	6.00E+00	8.53	4.80E+01	1.07	—	—	—	—
Intermediate	SCI-1	SINGLE	358.4	11/16/07	FTB	UF	CS	VOA	Carbon Disulfide	75-15-0	—	2.4	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	1.04E+03	—	—	—
Intermediate	SCI-1	SINGLE	358.4	11/16/07	—	UF	CS	VOA	Chloroform	67-66-3	—	0.575	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	8.00E+01	0.01	1.67E+00	0.34	—	—	1.00E+02	0.01
Intermediate	SCI-1	SINGLE	358.4	11/16/07	FB	UF	CS	VOA	Carbon Disulfide	75-15-0	—	2.11	1.3	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	1.04E+03	—	—	—
Regional	R-11	SINGLE	855	11/07/07	FTB	UF	CS	VOA	Naphthalene	91-20-3	—	0.716	0.25	µg/L	1	J	J	J_LAB	SW-846:8260B	GELC	—	—	—	—	6.20E+00	0.12	3.00E+01	0.02
Regional	R-35b	SINGLE	825.4	11/10/07	—	UF	CS	VOA	Toluene	108-88-3	—	1.04	0.25	µg/L	1	—	NQ	NQ	SW-846:8260B	GELC	1.00E+03	—	—	—	2.28E+03	—	7.50E+02	—
Regional	R-35a	SINGLE	1013.1	11/10/07	FB	UF	CS	SVOA	Dimethyl Phthalate	131-11-3	—	6.87	2	µg/L	1	J	J	J_LAB	SW-846:8270C	GELC	—	—	—	—	3.65E+05	—	—	—

* — = None.

Table E-6
Groundwater General Inorganics

Analyte	Zone	Location	Well Class	Port Depth (ft)	Date	Field Preparation Code	Field QC Type Code	Symbol	Result	Uncertainty	Method Detection Limit	Unit	Laboratory	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	NMWQCC STD	Ratio (Result/Scr Level)
F(-1)	Alluvial	SCA-4	SINGLE	37	11/12/07	F	—*	—	1.07	—	0.17	mg/L	GELC	—	NQ	NQ	1.6	0.67
NO_3+NO_2–N	Alluvial	SCA-4	SINGLE	37	11/12/07	F	—	—	729	—	5	mg/L	GELC	—	J-	I6a	10	72.9
NO_3+NO_2–N	Regional	R-11	SINGLE	855	11/07/07	F	—	—	5.14	—	0.1	mg/L	GELC	—	J-	I6a	10	0.51
TDS	Intermediate	SCI-1	SINGLE	358.4	11/16/07	F	—	—	520	—	2.4	mg/L	GELC	—	NQ	NQ	1000	0.52

* — = None.

Table E-7
Groundwater Perchlorate

Zone	Location	Well Class	Port Depth (ft)	Date	Field QC Type Code	Field Preparation Code	Analytical Method Code	Symbol	Result	Method Detection Limit	Unit	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Laboratory
Alluvial	SCA-2	SINGLE	10	11/15/07	—*	F	SW-846:6850	—	0.795	0.05	µg/L	1	—	NQ	NQ	GELC
Alluvial	SCA-4	SINGLE	37	11/12/07	—	F	SW-846:6850	—	0.394	0.05	µg/L	1	—	NQ	NQ	GELC
Intermediate	SCI-1	SINGLE	358	11/16/07	—	F	SW-846:6850	—	1.41	0.1	µg/L	2	—	NQ	NQ	GELC
Regional	R-11	SINGLE	855	11/07/07	—	F	SW-846:6850	—	0.747	0.05	µg/L	1	—	NQ	NQ	GELC
Regional	R-35b	SINGLE	825	11/10/07	—	F	SW-846:6850	—	0.562	0.05	µg/L	1	—	NQ	NQ	GELC
Regional	R-35a	SINGLE	1013	11/10/07	—	F	SW-846:6850	—	0.301	0.05	µg/L	1	—	NQ	NQ	GELC

* — = None.

Table E-8
Groundwater Radionuclides

Zone	Location	Well Class	Port Depth (ft)	Date	Analyte	Fld Preparation Code	Lab Sample Type Code	Fld QC Type Code	Symbol	Result	Uncertainty	Minimum Detectable Activity	Unit	Lab Code	Analytical Method	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	DOE DCG Screening Level	Ratio (Result/Scr Level)	DOE DW DCG Screening Level	Ratio (Result/Screening Level)	EPA MCL	Ratio (Result/Scr Level)	NMWQCC Standard	Ratio (Result/Screening Level)	NMED Radiation Protection Screening Level	Ratio (Result/Screening Level)
Alluvial	SCA-4	SINGLE	37	11/12/07	Ra-226	UF	CS	—*	—	1.42	0.23	0.33	pCi/L	GELC	EPA:903.1	—	NQ	NQ	100	0.01	4	0.36	5	0.28	30	0.05	60	0.02
Alluvial	SCA-4	SINGLE	37	11/12/07	Ra-228	UF	CS	—	—	3.22	0.52	0.54	pCi/L	GELC	EPA:904	—	NQ	NQ	100	0.03	4	0.81	5	0.64	30	0.11	60	0.05
Regional	R-11	SINGLE	855	11/07/07	Ra-228	UF	CS	—	—	0.481	0.14	0.34	pCi/L	GELC	EPA:904	—	NQ	NQ	100	—	4	0.12	5	0.1	30	0.02	60	0.01
Regional	R-35b	SINGLE	825.4	11/10/07	Ra-228	UF	CS	—	—	1.13	0.26	0.51	pCi/L	GELC	EPA:904	—	NQ	NQ	100	0.01	4	0.28	5	0.23	30	0.04	60	0.02
Regional	R-35a	SINGLE	1013.1	11/10/07	Ra-226	UF	CS	—	—	0.428	0.13	0.35	pCi/L	GELC	EPA:903.1	—	NQ	NQ	100	—	4	0.11	5	0.09	30	0.01	60	0.01

* — = None.

Appendix F

Investigation-Derived Waste Management

F-1.0 INTRODUCTION

This appendix describes the storage and disposal of investigation-derived waste (IDW) generated during this periodic groundwater monitoring event conducted in the Sandia Watershed under the Los Alamos National Laboratory (the Laboratory) Interim Facility-Wide Groundwater Monitoring Plan (IFGMP). IDW is waste generated as a result of field investigation activities and may include, but is not limited to, purge water; 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 Laboratory's 2007 "Los Alamos National Laboratory Hazardous Waste Minimization Report" (LANL 2006, 096015) is implemented during groundwater monitoring to minimize waste generation. The plan is updated annually as a requirement of Module VIII of the Laboratory's Hazardous Waste Facility Permit.

F-2.0 WASTE DETERMINATION

IDW characterization is completed through review of existing data and/or documentation, and sampling of the media being investigated (i.e., groundwater). The groundwater analyses are augmented, as needed, by direct sampling of containerized purge waters to fulfill a treatment or disposal facility's waste acceptance criteria (WAC). Under the 2007 IFGMP (LANL 2007, 096665) the wastes from each sampling event were initially managed as hazardous wastes until the analytical data for that event were available. However, multiple analyses showed that the groundwater (and therefore the wastes) for a number of the wells were not hazardous. The 2007 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 the water contains hazardous waste in accordance with 40 Code of Federal Regulations 262.11 (incorporated by the 20.4.1.300 New Mexico Administrative Code).

F-3.0 WASTE MANAGEMENT

All IDW generated during this periodic monitoring event is being managed in accordance with applicable Environmental Programs–Waste and Environmental Services (EP-WES) and Environmental Protection Water Quality and Resource Conservation Recovery Group (ENV-RCRA) standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency (EPA) and New Mexico Environment Department (NMED) regulations, U.S. Department of Energy (DOE) orders, and Laboratory implementation requirements.

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

- ENV-RCRA-SOP-010.0, "Land Application of Groundwater" (http://int.lanl.gov/orgs/env/rcra/docs/qa/ENV-RCRA-SOP-010-R0.pdf)

- EP-ERSS-SOP-5022, "Characterization and Management of Environmental Restoration Project Waste," which replaces SOP-1.06 and 1.10 (http://int.lanl.gov/environment/all/docs/qa/ep_qa/EP-ERSS-SOP-5022.pdf)

The IDW streams associated with groundwater monitoring are identified in Table F-1 and are briefly described below. Table F-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-1. The number of samples used to make the waste determination varies by well, depending on the classifications described under the Waste Determination section, above. If the waste has not yet been characterized or shipped to the destination where it will be treated and/or disposed of, "Pending" appears in the Disposition Status column of Table F-1.

Purge water: The purge water waste stream consists of groundwater purged from wells in the Sandia Watershed before sampling in order to ensure that representative samples are collected. Purge water is being managed and characterized in accordance with the WCSF and ENV-RCRA-SOP-010.0, "Land Application of Groundwater." ENV-RCRA-SOP-010.0 implements the notice of intent (NOI) decision tree, which was approved by the NMED Ground Water Quality Bureau and Hazardous Waste Bureau on November 21, 2006.

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 a "contained-in" is granted by NMED (decision point D5 of the NOI decision tree) or investigation of the sources of the contamination determines that the waste does not contain hazardous waste, the hazardous 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 a contained-in determination has been granted by NMED, are evaluated using ENV-RCRA-SOP-1.10 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 disposed of at on-site facilities, if possible, or at an authorized off-site facility if the WACs of on-site facilities cannot be met (disposal pathways P3–P9 of the NOI decision tree).

Contact waste: The contact waste stream consists of wastes 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 a consolidated accumulation area. DOT-approved containers are used, as appropriate, for transport. Characterization of this waste stream is being performed through AK of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media (e.g., the results of analysis of associated water samples), and, if necessary, direct sampling of the containerized waste. The containers of purge water are 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 the June 2007 PMR (LANL 2007, 097343).
- 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 a contained-in is granted by NMED (decision point D5 of the NOI decision tree) or a due diligence investigation of the sources of the contamination determines that the waste does not contain 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.
- 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 accumulation 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 waste materials, the levels of contamination observed in the environmental media (e.g., the results of the associated water samples), and, if necessary, direct sampling of the containerized waste. These wastes 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 to 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 accumulation 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 a contained-in is granted by NMED (decision point D5 of the NOI decision tree) or a due diligence investigation of the sources of the contamination determines that the waste does not contain 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 REFERENCE

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

Copies of the master reference set are maintained at the NMED Hazardous Waste Bureau; DOE–Los Alamos Site Office; EPA, Region 6; and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

LANL (Los Alamos National Laboratory), November 2006. "Los Alamos National Laboratory Hazardous Waste Minimization Report," Los Alamos National Laboratory document LA-UR-06-8175, Los Alamos, New Mexico. (LANL 2006, 096015)

LANL (Los Alamos National Laboratory), May 2007. "2007 Interim Facility-Wide Groundwater Monitoring Plan," Los Alamos National Laboratory document LA-UR-07-3271, Los Alamos, New Mexico. (LANL 2007, 096665)

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)

Table F-1
Summary of IDW Generation and Management

Waste Steam	Waste Type	Volume	Characterization Method	On-Site Management	Disposition Status
Purge Water	Nonhazardous, Nonradioactive	150 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, due diligence or approved contained in documentation. The containers and accumulation areas have been downgraded to nonhazardous.	Land applied in accordance with the NOI decision tree; discharge ID#-2008-007 (well R-11)
Purge Water	Nonhazardous, Nonradioactive	1801 gal.	Same as above	Managed as described above	Pending land application review and approval
Contact Waste	Nonhazardous, Nonradioactive	0.02 yd^3 (4 gal.)	AK	Zip-lock baggies accumulated in containers	Disposed of at New Mexico solid waste landfill; WPF #39268*
Contact Waste	Nonhazardous, Suspect radioactive	<0.02 yd^3 (3 gal.)	AK	Managed as described above	Pending Green Is Clean screening, segregation, or WPF approval

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

*The existing WPF was submitted in the previous PMR (LANL 2007, 09734).

Appendix G

Analytical Reports and Previously Unreported Data
(on CD included with this document)

CD Table of Contents

Request	Suite	Sample	Date	Location
08-135	HEXP	CASA-08-7436	11/7/2007	R-11
08-136	GENINORG	CASA-08-7433	11/7/2007	R-11
08-136	GENINORG	CASA-08-7436	11/7/2007	R-11
08-136	HERB	CASA-08-7436	11/7/2007	R-11
08-136	HEXP	CASA-08-7436	11/7/2007	R-11
08-136	METALS	CASA-08-7433	11/7/2007	R-11
08-136	METALS	CASA-08-7436	11/7/2007	R-11
08-136	PEST/PCB	CASA-08-7431	11/7/2007	R-11
08-136	PEST/PCB	CASA-08-7435	11/7/2007	R-11
08-136	PEST/PCB	CASA-08-7436	11/7/2007	R-11
08-136	RAD	CASA-08-7433	11/7/2007	R-11
08-136	RAD	CASA-08-7436	11/7/2007	R-11
08-136	SVOA	CASA-08-7431	11/7/2007	R-11
08-136	SVOA	CASA-08-7435	11/7/2007	R-11
08-136	SVOA	CASA-08-7436	11/7/2007	R-11
08-136	VOA	CASA-08-7430	11/7/2007	R-11
08-136	VOA	CASA-08-7431	11/7/2007	R-11
08-136	VOA	CASA-08-7435	11/7/2007	R-11
08-136	VOA	CASA-08-7436	11/7/2007	R-11
08-153	HEXP	GWR35a-08-8636	11/10/2007	R-35a
08-153	HEXP	GWR35b-08-8643	11/10/2007	R-35b
08-156	GENINORG	GWR35a-08-8632	11/10/2007	R-35a
08-156	GENINORG	GWR35a-08-8636	11/10/2007	R-35a
08-156	GENINORG	GWR35b-08-8639	11/10/2007	R-35b
08-156	GENINORG	GWR35b-08-8643	11/10/2007	R-35b
08-156	HEXP	GWR35a-08-8636	11/10/2007	R-35a
08-156	HEXP	GWR35b-08-8643	11/10/2007	R-35b
08-156	METALS	GWR35a-08-8632	11/10/2007	R-35a
08-156	METALS	GWR35a-08-8633	11/10/2007	R-35a
08-156	METALS	GWR35a-08-8634	11/10/2007	R-35a
08-156	METALS	GWR35a-08-8636	11/10/2007	R-35a
08-156	METALS	GWR35b-08-8639	11/10/2007	R-35b
08-156	METALS	GWR35b-08-8643	11/10/2007	R-35b
08-156	PEST/PCB	GWR35a-08-8631	11/10/2007	R-35a
08-156	PEST/PCB	GWR35a-08-8636	11/10/2007	R-35a
08-156	PEST/PCB	GWR35b-08-8638	11/10/2007	R-35b
08-156	PEST/PCB	GWR35b-08-8643	11/10/2007	R-35b
08-156	RAD	GWR35a-08-8632	11/10/2007	R-35a
08-156	RAD	GWR35a-08-8636	11/10/2007	R-35a

Request	Suite	Sample	Date	Location
08-156	RAD	GWR35b-08-8639	11/10/2007	R-35b
08-156	RAD	GWR35b-08-8643	11/10/2007	R-35b
08-156	SVOA	GWR35a-08-8631	11/10/2007	R-35a
08-156	SVOA	GWR35a-08-8636	11/10/2007	R-35a
08-156	SVOA	GWR35b-08-8638	11/10/2007	R-35b
08-156	SVOA	GWR35b-08-8643	11/10/2007	R-35b
08-156	VOA	GWR35a-08-8630	11/10/2007	R-35a
08-156	VOA	GWR35a-08-8631	11/10/2007	R-35a
08-156	VOA	GWR35a-08-8636	11/10/2007	R-35a
08-156	VOA	GWR35b-08-8637	11/10/2007	R-35b
08-156	VOA	GWR35b-08-8638	11/10/2007	R-35b
08-156	VOA	GWR35b-08-8643	11/10/2007	R-35b
08-163	HEXP	CASA-08-7354	11/12/2007	SCA-4
08-166	GENINORG	CASA-08-7354	11/12/2007	SCA-4
08-166	GENINORG	CASA-08-7356	11/12/2007	SCA-4
08-166	HEXP	CASA-08-7354	11/12/2007	SCA-4
08-166	METALS	CASA-08-7354	11/12/2007	SCA-4
08-166	METALS	CASA-08-7356	11/12/2007	SCA-4
08-166	PEST/PCB	CASA-08-7354	11/12/2007	SCA-4
08-166	PEST/PCB	CASA-08-7358	11/12/2007	SCA-4
08-166	PEST/PCB	CASA-08-7359	11/12/2007	SCA-4
08-166	RAD	CASA-08-7354	11/12/2007	SCA-4
08-166	RAD	CASA-08-7356	11/12/2007	SCA-4
08-166	SVOA	CASA-08-7354	11/12/2007	SCA-4
08-166	SVOA	CASA-08-7358	11/12/2007	SCA-4
08-166	SVOA	CASA-08-7359	11/12/2007	SCA-4
08-166	VOA	CASA-08-7354	11/12/2007	SCA-4
08-166	VOA	CASA-08-7357	11/12/2007	SCA-4
08-166	VOA	CASA-08-7358	11/12/2007	SCA-4
08-166	VOA	CASA-08-7359	11/12/2007	SCA-4
08-169	HEXP	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	GENINORG	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	GENINORG	CASA-08-8662	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	HEXP	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	METALS	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	METALS	CASA-08-8662	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow

Request	Suite	Sample	Date	Location
08-172	PEST/PCB	CASA-08-8660	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	PEST/PCB	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	RAD	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	RAD	CASA-08-8662	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	SVOA	CASA-08-8660	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	SVOA	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	VOA	CASA-08-8658	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	VOA	CASA-08-8660	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-172	VOA	CASA-08-8661	11/13/2007	Middle Sandia Canyon at terminus of persistent base flow
08-173	HEXP	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	GENINORG	CASA-08-7468	11/13/2007	Sandia below Wetlands
08-176	GENINORG	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	HEXP	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	METALS	CASA-08-7468	11/13/2007	Sandia below Wetlands
08-176	METALS	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	PEST/PCB	CASA-08-7470	11/13/2007	Sandia below Wetlands
08-176	PEST/PCB	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	RAD	CASA-08-7468	11/13/2007	Sandia below Wetlands
08-176	RAD	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	SVOA	CASA-08-7470	11/13/2007	Sandia below Wetlands
08-176	SVOA	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	VOA	CASA-08-7470	11/13/2007	Sandia below Wetlands
08-176	VOA	CASA-08-7471	11/13/2007	Sandia below Wetlands
08-176	VOA	CASA-08-7473	11/13/2007	Sandia below Wetlands
08-180	HEXP	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-180	HEXP	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	GENINORG	CASA-08-8652	11/14/2007	South Fork of Sandia Canyon at E122
08-181	GENINORG	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	GENINORG	CASA-08-8655	11/14/2007	South Fork of Sandia Canyon at E122
08-181	GENINORG	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122

Request	Suite	Sample	Date	Location
08-181	HERB	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	HEXP	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	HEXP	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	METALS	CASA-08-8652	11/14/2007	South Fork of Sandia Canyon at E122
08-181	METALS	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	METALS	CASA-08-8655	11/14/2007	South Fork of Sandia Canyon at E122
08-181	METALS	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	PEST/PCB	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	PEST/PCB	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	RAD	CASA-08-8652	11/14/2007	South Fork of Sandia Canyon at E122
08-181	RAD	CASA-08-8655	11/14/2007	South Fork of Sandia Canyon at E122
08-181	RAD	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	SVOA	CASA-08-8651	11/14/2007	South Fork of Sandia Canyon at E122
08-181	SVOA	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	SVOA	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-181	VOA	CASA-08-8651	11/14/2007	South Fork of Sandia Canyon at E122
08-181	VOA	CASA-08-8653	11/14/2007	South Fork of Sandia Canyon at E122
08-181	VOA	CASA-08-8654	11/14/2007	South Fork of Sandia Canyon at E122
08-181	VOA	CASA-08-8656	11/14/2007	South Fork of Sandia Canyon at E122
08-186	GENINORG	CASA-08-7370	11/15/2007	SCA-2
08-186	GENINORG	CASA-08-7373	11/15/2007	SCA-2
08-186	METALS	CASA-08-7370	11/15/2007	SCA-2
08-186	METALS	CASA-08-7373	11/15/2007	SCA-2
08-186	VOA	CASA-08-7369	11/15/2007	SCA-2
08-186	VOA	CASA-08-7370	11/15/2007	SCA-2
08-186	VOA	CASA-08-7372	11/15/2007	SCA-2
08-203	GENINORG	CASA-08-7410	11/16/2007	SCI-1

Request	Suite	Sample	Date	Location
08-203	GENINORG	CASA-08-7412	11/16/2007	SCI-1
08-203	METALS	CASA-08-7410	11/16/2007	SCI-1
08-203	METALS	CASA-08-7412	11/16/2007	SCI-1
08-203	PEST/PCB	CASA-08-7410	11/16/2007	SCI-1
08-203	PEST/PCB	CASA-08-7415	11/16/2007	SCI-1
08-203	RAD	CASA-08-7410	11/16/2007	SCI-1
08-203	RAD	CASA-08-7412	11/16/2007	SCI-1
08-203	SVOA	CASA-08-7410	11/16/2007	SCI-1
08-203	VOA	CASA-08-7410	11/16/2007	SCI-1
08-203	VOA	CASA-08-7413	11/16/2007	SCI-1
08-203	VOA	CASA-08-7415	11/16/2007	SCI-1