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Periodic Monitoring Report for White Rock Watershed

September 11–22, 2006

Prepared by Environmental Programs Directorate

Los Alamos National Laboratory, operated by Los Alamos National Security, LLC, for the U.S. Department of Energy under Contract No. DE-AC52-06NA25396, has prepared this document pursuant to the Compliance Order on Consent, signed March 1, 2005. The Compliance Order on Consent contains requirements for the investigation and cleanup, including corrective action, of contamination at Los Alamos National Laboratory.

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Periodic Monitoring Report for White Rock Watershed Sampled September 11-22, 2006

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EXECUTIVE SUMMARY

This report provides the results of periodic monitoring conducted by Los Alamos National Laboratory (the Laboratory) in the White Rock Watershed. This periodic monitoring event for the White Rock Watershed was conducted pursuant to the New Mexico Environment Department-approved "Interim Facility-Wide Groundwater Monitoring Plan, Revision 1" prepared under the Compliance Order on Consent.

The periodic monitoring event documented in this report began on September 11, 2006, and ended on September 22, 2006. Twenty-three springs were sampled as part of this periodic monitoring event. The waters from these springs are representative of the chemistry of the regional aquifer and serve as the groundwater monitoring locations for this watershed. No groundwater monitoring wells are presently installed in the White Rock Watershed.

Water samples obtained during this periodic monitoring event were analyzed for target analyte list metals including molybdenum. Other analytes sampled during this event included cyanide, perchlorate, volatile organic compounds, semivolatile organic compounds, pesticides, polychlorinated biphenyls, high explosives, radionuclides, and tritium. Water samples were also collected for analyses of general inorganics and field parameters such as alkalinity, dissolved oxygen, iron, oxidation reduction potential, pH, specific conductance, temperature, and turbidity.

The results of this investigation show that arsenic is present in Spring 2 at 27.8 ppb which is above the U.S. Environmental Protection Agency maximum contaminant level of 10 ppb. A filtered manganese result at Sacred Spring is 62% of the 200 µg/L New Mexico Groundwater Standard.

Fluoride was found in samples from Spring 2 on San Ildefonso Pueblo at 1.16 mg/L, which is 73% of the New Mexico groundwater standard. Fluoride is commonly present at such levels in samples from this spring and is naturally occurring. No other general inorganic constituents had concentrations higher than half of an applicable regulatory standard.

Arochlor-1254, a polychlorinated biphenyl, was detected in a water sample from Spring 3 at 0.071 ppb, which is above the U.S. Environmental Protection Agency Tap Screening Level of 0.03 ppb. Polychlorinated biphenyls are not normally detected in groundwater, so this finding may be the result of a random error at the analytical laboratory.

The screening results support the watershed's conceptual model with respect to groundwater quality, and the types and concentrations of contaminants detected are consistent with data collected prior to this periodic monitoring event where available.

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ACRONYMS AND SHORT FORMS

BCG	(DOE) biota concentration guideline
C	cancer (risk type)
Consent Order	Compliance Order on Consent
DCG	(DOE) Derived Concentration Guidelines
DNX	dinitroso-RDX (research department explosive)
DOE	(U.S.) Department of Energy
EPA	(U.S.) Environmental Protection Agency
ER	environmental restoration
F	filtered (samples)
HMX	high-melting explosive (1,3,5,7-tetranitro-1,3,5,7-tetrazocine)
IFGMP	"Interim Facility-Wide Groundwater Monitoring Plan"
LANL	Los Alamos National Laboratory (the Laboratory)
LLEE	Low Level with Electrolytic Enrichment
MCL	(EPA) maximum contaminant level
MDA	minimum detectable activity
MDC	minimum detectable concentration
MNX	mononitrosodimethylamine
N	noncancer (risk type)
NMED	New Mexico Environment Department
NMEIB	New Mexico Environmental Improvement Board
NMGWS	New Mexico Groundwater Standard
NMWQCC	New Mexico Water Quality Control Commission
NPDES	National Pollutant Discharge Elimination System
NTU	nephelometric turbidity unit
OU	operable unit
PCB	polychlorinated biphenyl
PMR	periodic monitoring report

QC	quality control
RCRA	Resource Conservation and Recovery Act
RDX	research department explosive (hexahydro-1,3,5-trinitro-1,3,5-triazine)
RPF	Records Processing Facility
TA	technical area
TDS	total dissolved solids
TNT	2,4,6-trinitrotoluene (dynamite)
TNX	trinitroso-RDX (research department explosive)
UF	unfiltered (samples)

1.0 INTRODUCTION

This report provides documentation of groundwater monitoring conducted by Los Alamos National Laboratory (LANL or the Laboratory) in the White Rock Watershed pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan, Revision 1" (IFGMP) (LANL 2006, 094043), prepared under the Compliance Order on Consent (Consent Order). This 12-day periodic monitoring event began on September 11, 2006, and ended on September 22, 2006. Included in this sampling event are data from 23 springs that serve as groundwater monitoring points for the regional aquifer. Two springs were not sampled because of the absence of water; three springs were not sampled because they were submerged under water; and one spring was inaccessible because of poison ivy.

This report presents the following information:

- general background information on the watershed
- the watershed conceptual model
- field measurement monitoring results
- water-quality monitoring results of the screening analysis (comparing this periodic monitoring event's results with regulatory standards)
- interpretations based on the data and the screening analysis

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

1.1 Background

This section describes the physical characteristics of the White Rock Watershed, some of the previous investigatory activities conducted there, and the Laboratory activities that may have impacted groundwater in the watershed.

The Rio Grande flows from northeast to southwest adjacent to LANL and forms the eastern Laboratory boundary. The White Rock Canyon springs are located along the Rio Grande at the eastern border of the Laboratory and on Los Alamos County and San Ildefonso Pueblo land. The springs serve as monitoring points to detect possible discharges of contaminated groundwater from beneath the Laboratory into the Rio Grande. The White Rock springs are among the most frequently monitored locations in or adjacent to the Laboratory. Sixty percent of the springs have had more than 25 sample-collection rounds during the period from 1980 to 2005. An analysis of the resulting data shows that there is stability of chemical parameters in the 25-year sampling record of White Rock Canyon Springs.

Tritium operations took place at Technical Area (TA) 33 In the southern portion of the canyon that borders the Rio Grande. The "RFI Work Plan for OU 1122" (LANL 1992, 007671) describes environmental concerns at TA-33. To the north of TA-33 lies TA-70, a buffer area where no Laboratory activities have occurred. Adjoining TA-70 to the north are low- to moderate-density residential areas in White Rock, a mix of private property, and Los Alamos County land. A municipal sanitary treatment plant discharges effluent into Mortandad Canyon just above the river at the northern county boundary. San Ildefonso Pueblo property borders Los Alamos County on the north; this land is undeveloped. San Ildefonso Pueblo operates numerous water supply wells on both sides of the Rio Grande, and the City of Santa Fe operates the Buckman well field on the east side of the Rio Grande across from White Rock.

The springs in White Rock Canyon are largely remote from potential contamination and serve as boundary monitoring points for Laboratory impact. Little chemical variation occurs in the White Rock Canyon springs, which, along with chemical similarities, suggests that much of the groundwater is derived from the regional aquifer. There are no groundwater monitoring wells installed in the White Rock Watershed.

1.2 Conceptual Model

Table A-1 (Appendix A) contains the conceptual model for the White Rock Watershed as provided in the IFGMP (LANL 2006, 094043). The data included in this section present potential contaminants of concern in a historical context. None of the site-specific information presented in this section was collected during the sampling events of September 11–22, 2006.

Springs near the Rio Grande represent natural discharge from the regional aquifer. Regional aquifer springs are present just above the Rio Grande in Sandia, Pajarito, Ancho, and Chaquehui Canyons. Los Alamos Canyon and Water Canyon do not have significant springs in their lower reaches. A small seep (Otowi Spring) emerges along the Rio Grande bank south of Los Alamos Canyon. Another small seep (Spring 5AA) issues from the Totavi Lentil in lower Water Canyon but seldom has sufficient water for sampling.

The Rio Grande is the major groundwater discharge point for the regional aquifer underlying the Pajarito Plateau. The river gains flow through White Rock Canyon (Purtymun 1995, 045344), a fact which indicates that the local water table lies above the river.

The discharge from the municipal wastewater treatment plant is the primary surface water source and has a strong impact on the chemistry of the water that enters the Rio Grande from Mortandad Canyon, producing higher total dissolved solids, nitrate, chloride, sulfate, and some metals.

Springs discharge from two geologic units: the Tesuque Formation and the Totavi Lentil (the lower part of the Puye Formation). The Tesuque Formation consists of sandstones, siltstones, and interbedded basalts. The Totavi Lentil is a channel-fill deposit made up of grain sizes ranging from gravel to boulders.

Most of the springs discharge close to the elevation of the Rio Grande, though some springs discharge high above the Rio Grande. There are different hypotheses about the meaning of the elevation of springs above the river. One hypothesis is that the elevations could reflect channeling of discharge from the regional aquifer along the higher-permeability Totavi Lentil, combined with the increase in elevation of the water table with distance west of the river. Another hypothesis is that the elevation of springs above the river could reflect local variations in permeability and geology related to numerous landslides along the canyon walls. A third hypothesis is that the elevation of some springs above the river indicates that they discharge from perched groundwater located above the regional aquifer.

Perched-intermediate groundwater may not be present in the White Rock Canyon area. However, an alternative hypothesis about the origin of White Rock Canyon springs is that the elevation of some springs (such as Spring 2B) above the river indicates that they discharge from perched groundwater located above the regional aquifer.

Alluvial groundwater is not present in the White Rock Canyon area. However, household wells in Los Alamos Canyon and household wells nearer the Rio Grande probably draw their water from Santa Fe Group sediments but may draw water in part from alluvium in these drainages.

The Buckman well field lies adjacent to the Rio Grande on the east bank and includes eight pumping wells. These wells draw their water from Santa Fe Group sediments. Water in these wells is quite old, having passed through the deeper portion of the basin fill sediments where it acquired a higher load of dissolved solutes.

2.0 SCOPE OF ACTIVITIES

This periodic monitoring event for White Rock Watershed was conducted pursuant to the "Interim Facility-Wide Groundwater Monitoring Plan, Revision 1" (LANL 2006, 094043).

Table 2.0-1 provides the location name, easting and northing, hydrogeologic zone, sample collection date, and instantaneous stream-flow values for each spring. These locations are shown spatially in Figure 2.0-1. No surface-water samples were collected for this periodic monitoring event.

3.0 MONITORING RESULTS

3.1 Methods and Procedures

All methods and procedures used to perform the field activities associated with this periodic monitoring event are documented in the 2006 IFGMP (LANL 2006, 094043). Deviations from these documented methods and procedures are discussed in Section 3.4 and Table 3.4-1.

3.2 Field Parameter Results

Table B-1 (Appendix B) contains the field parameter results for this periodic monitoring event and the last three monitoring events where available.

3.3 Water-Level Observations

Information regarding water-level observations has been omitted from this report because groundwater monitoring wells are not present in White Rock Canyon.

3.4 Deviations from Planned Scope

The primary deviations from the planned scope of activities were caused by springs that had inadequate water for sample collection, springs that were submerged under water, and a spring that was inaccessible because of poison ivy. Table 3.4-1 describes the deviations from the planned scope of this periodic monitoring event.

4.0 ANALYTICAL DATA RESULTS

4.1 Methods and Procedures

All methods and procedures used to perform the analytical activities of this periodic monitoring event are documented in the 2006 IFGMP (LANL 2006, 094043). Any changes from these documented laboratory methods and procedures are discussed in Table 3.4-1.

4.2 Analytical Data

Appendix D presents the analytical data from this periodic monitoring event and the applicable regulatory standards to which the results are compared. It provides a summary of data-quality exceptions. The analytical laboratory reports (including chains of custody, etc.) can be found in Appendix G.

Appendix D contains all data obtained during the periodic monitoring event (that is, all data that had been independently reviewed for conformance with Laboratory requirements), with the following constraints:

- All data
    - ❖ Data that are R qualified (rejected because of noncompliance regarding quality-control [QC] acceptance criteria) during independent validation are considered "not detected," but are reported.
- Radionuclides
    - ❖ All results without a laboratory qualifier of U or X (abbreviations that indicate that the analyte was not detected) are reported at all locations.
    - ❖ All low-detection-limit tritium results are reported.
    - ❖ 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.
- Nonradionuclides
    - ❖ For location, port depth, analyte, field preparation, and sample date, all results are reported for the sample. Field duplicates (plus triplicates and quadruplicates), reanalyses, field blanks, trip blanks, equipment blanks, and different analytical methods are also reported.
    - ❖ Analytical laboratory QC results including matrix spike and matrix spike duplicates are not included in the data set.

The regulatory and risk-based screening standards used to evaluate data for all media are listed in Table 4.2-1, titled "Cleanup Standards, Risk-Based Screening Levels, and Risk-Based Cleanup Levels for Groundwater and Surface Water at Los Alamos National Laboratory." Table 4.2-1 indicates the type of standard, the agency that promulgated the standard, whether the standard applies to dissolved (F, or filtered) or total (UF, or unfiltered) samples, and the value of the standard for each analyte.

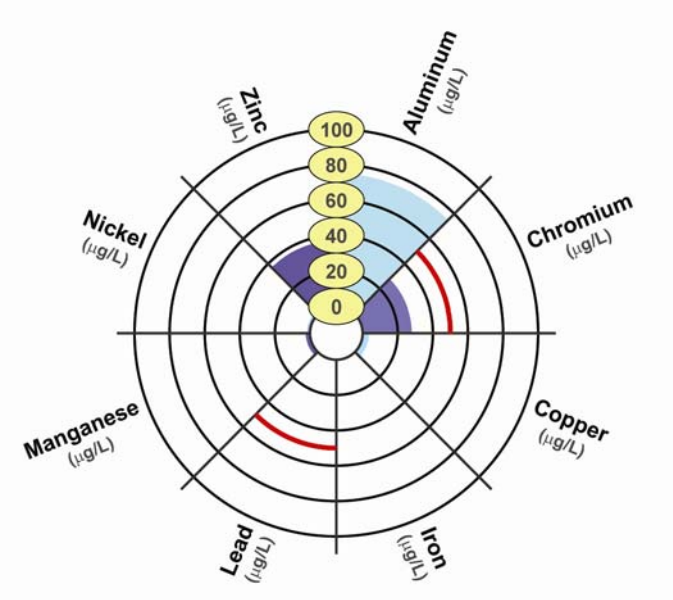
Groundwater perchlorate data are compared with the screening level of 4 µg/L established in Section VIII.A.1.a of the Consent Order. The New Mexico Groundwater Standards (NMGS) apply to the dissolved portion of specified contaminants, except that standards for mercury, organic compounds, and nonaqueous phase liquids apply to the total unfiltered concentrations of the contaminants.

As required by the Consent Order, U.S. Environmental Protection Agency (EPA) Region 6 Tap Water Screening Levels are used for groundwater constituents having no other regulatory standard. 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 data are evaluated using the following screening process.

- Pursuant to the Consent Order, the analytical results for all constituents are compared with applicable water-quality standards (EPA maximum contaminant levels [MCLs], New Mexico Groundwater and Surface Water Standards, EPA Region 6 Tap Water Screening Levels) and the Consent Order screening level for perchlorate.
- The analytical results for radioactivity are compared to the DOE biota concentration guidelines (BCGs) for surface water, the 4-mrem Derived Concentration Guides (DCGs) for groundwater, EPA MCLs,, and New Mexico Environmental Improvement Board Radiation Protection Standards for groundwater. Except for drinking water, the DCGs and MCLs serve as screening levels rather than as standards.
- Table E-1 shows all detected values for perchlorate and radioactive and organic compounds; and all values greater than half the lowest applicable standard for metals and other general inorganic compounds. Because no analytical laboratory qualifiers are provided, low-detection-limit tritium results greater than 3 times the 1-standard-deviation total propagated analytical uncertainty (or 3σ) are considered to be detections. Exceptions are radioactivity analytes, which are present in every water sample. Instead of looking at detected values, these radioactivity analytes are screened against threshold values that are lower than standards: for example, uranium (screening threshold of 5 µg/L, with an MCL of 30 µg/L), gross alpha (5 pCi /L, with an EPA Screening Level of 15 pCi/L), and gross beta (20 pCi/L, with an EPA screening level of 50 pCi/L).
- Where unusual results are found for any compound, an analysis of all available results is performed to determine if a decreasing or increasing trend exists.

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



Example of a Modified Clock Diagram

The yellow ovals denote concentrations along the axes; the red arcs indicate the applicable standard or screening concentration; and the shaded sectors show the concentration of the analyte outside of the circle's circumference.

The analytes are selected from two datasets: those identified during the data screening performed for the IFGMP (LANL 2006, 094043) and those identified during the data screening from this periodic monitoring event. Analytes that are not above an applicable regulatory standard or are not detected are eliminated from the display.

The analytes identified in the IFGMP data screening included arsenic, iron, manganese, and bis(2-ethylhexyl)phthalate in groundwater. These are the same analytes that have been identified during this periodic monitoring event—with the exception of bis(2-ethylhexyl)phthalate, which was not detected during this sampling event.

For groundwater, selected metals are shown in the blue-shaded regions. Fluoride, nitrate, and perchlorate are shown in green-shaded regions of the clock diagrams.

Analytes that are not shown on the diagrams are less than half the lowest applicable regulatory standard or screening level; are not detected; or are radionuclides. Empty diagrams are shown for completeness and allow the reader to see that some analytes are not present at certain locations. Note that some standards or screening levels may exceed the highest concentration displayed and may not appear on the diagram.

4.2.1 Surface Water (Base Flow)

No surface-water pathway information is included in this report. All monitoring points within White Rock Canyon sampled during this investigation are springs that are designated as groundwater.

4.2.2 Groundwater

A comparison of the analytical data with applicable regulatory standards is shown in Tables E-1 through E-6 (Appendix E). Graphical representations of select groundwater analytical results are shown in Figure 4.2-1.

The predominant metals present in groundwater (particularly in unfiltered spring samples) at concentrations above water-quality standards are aluminum, arsenic, iron, and manganese.

A filtered manganese result of 124 µg/L at Sacred Spring, on San Ildefonso Pueblo land, is 62% of the 200 µg/L New Mexico Groundwater Standard (Table E-1). The filtered arsenic concentration at Spring 2, also on San Ildefonso Pueblo land, is 27.8 µg/L, which is 278% of the 10 µg/L New Mexico groundwater standard. Arsenic is commonly present at such levels in samples from this spring. Otherwise, no filtered spring-sample metals results were greater than half an applicable standard in this monitoring event.

Table E-2 shows that fluoride was found in samples from Spring 2 at 1.16 mg/L, which is 73% of the New Mexico groundwater standard. Fluoride is commonly present at such levels in samples from this spring. No other general inorganic constituents had concentrations higher than half of an applicable regulatory standard.

Uranium was found in a sample from La Mesita Spring at 33% of the 30 µg/L New Mexico Groundwater Standard (Table E-3). La Mesita Spring is located on San Ildefonso Pueblo land.

Aroclor-1254, a polychlorinated biphenyl (PCB),, was found in the Spring 3 sample at a concentration of 0.071 µg/L, which is 14% of the 0.5 µg/L EPA MCL and 211% of the EPA Tap Screening Level (Table E-4).

Tritium, displayed in Table E-5, was found at low-detection-limit values at several locations. The tritium results are consistent with previous measurements at these locations. Spring 4B had the highest activity—31 pCi/L, compared with a result of 45 pCi/L in 2002. Gross alpha, gross beta, and uranium were found, but at levels below standards or screening values.

The perchlorate concentration in a sample from La Mesita Spring, on San Ildefonso Pueblo land east of the Rio Grande, was 0.71 µg/L (Table E-6). This finding is the lowest concentration ever measured at the spring; prior values were as high as 0.89 µg/L. The perchlorate result for Spring 4C was 0.606 µg/L. Results for perchlorate at the remaining springs in White Rock Canyon are less than 0.6 µg/L. The perchlorate results at each spring are consistent with recent values measured by the liquid chromatography/mass spectrometry method.

Most of the remaining detected organic compounds were volatile organic compounds that were also found in field QC samples (acetone, butanone[2-], hexanone[2-], and methylene chloride). Toluene was also found in several spring samples but not in QC samples. All toluene concentrations were J-flagged (estimated), less than 1 µg/L, and far below the New Mexico Groundwater Standard of 750 µg/L.

4.3 Sampling Program Modifications

No modifications to the periodic monitoring events for White Rock Watershed have occurred or are proposed at this time.

5.0 INVESTIGATION-DERIVED WASTE

Appendix F discusses the management of waste derived during this periodic monitoring event and contains the waste-management records for waste streams generated during this event.

6.0 SUMMARY

6.1 Monitoring Results

An evaluation of the field-parameter monitoring results presented in Table B-1 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)

No surface-water samples were collected during this periodic monitoring event.

6.2.2 Groundwater

Table 6.2-1 shows the number of groundwater analytical results by hydrogeologic zone that are above a standard or screening level. The types of contaminants detected and their concentrations are consistent with prior data from the IFGMP. The analytical results from this periodic monitoring event support the

watershed's conceptual model with respect to groundwater quality as summarized in the IFGMP and included in Appendix A.

The predominant metals present in groundwater (particularly in unfiltered spring samples) at concentrations above water-quality standards are aluminum, iron, and manganese. The concentrations of these metals in groundwater samples are most likely a result of suspended sediment or sample turbidity rather than Laboratory contamination. The groundwater sample collected from Sacred Spring contains manganese at 124 ppb. The filtered manganese result at Sacred Spring is 62% of the 200 µg/L New Mexico Groundwater Standard.

Arsenic is present in Spring 2 at 27.8 µg/L which is above the EPA MCL of 10 µg/L. The arsenic concentration at Spring 2 was 27.8 µg/L, which is 278% of the 10 µg/L New Mexico Groundwater Standard. Arsenic is commonly present at such levels in samples from this spring and is naturally occurring. Otherwise, no filtered spring-sample metals results were greater than half an applicable standard in this monitoring event.

Fluoride was found in samples from Spring 2 on San Ildefonso Pueblo land at 1.16 mg/L, which is 73% of the New Mexico Groundwater Standard. Fluoride is commonly present at such levels in samples from this spring and is naturally occurring. No other general inorganic constituents had concentrations higher than half of an applicable regulatory standard.

Uranium was found in a sample from La Mesita Spring at 33% of the 30 µg/L New Mexico Groundwater Standard. High values for gross alpha in samples from this spring result from the presence of uranium. Uranium is commonly present at such levels in samples from this spring and is naturally occurring.

Aroclor-1254, a PCB, was found in the Spring 3 sample at a concentration of 0.071 µg/L, which is 14% of the 0.5 µg/L EPA MCL. This result is estimated (J-flagged). PCBs are rarely detected in groundwater samples, rarely occur more than once at any Laboratory sample location, and have been found in only three spring samples. Thus, this detection is probably the result of analytical-laboratory error.

Tritium was detected at low levels. The tritium results are consistent with previous measurements at the locations. Spring 4B had the highest activity, 31 pCi/L, compared with a result of 45 pCi/L in 2002. These values are in the range of values for precipitation samples (Adams et al. 1995, 059066) and the Rio Grande (LANL 1996, 055333). Gross alpha, gross beta, and uranium, were detected at several locations but were not found at levels above screening thresholds.

The perchlorate concentration in a sample from La Mesita Spring, on San Ildefonso Pueblo land east of the Rio Grande, was 0.71 µg/L. This finding is the lowest concentration measured at the spring; prior values were as high as 0.89 µg/L. Otherwise, perchlorate results for springs in White Rock Canyon are less than 0.6 µg/L with one exception: The result for Spring 4C was 0.606 µg/L. The perchlorate results at each spring are consistent with recent values measured by the liquid chromatography/mass spectrometry method.

The perchlorate values found in the springs correspond to the geologic setting in which they discharge. Most of the springs discharge from one of two geologic units: the Tesuque Formation and the Totavi Lentil (the lower part of the Puye Formation) (LANL 1980, 006048). The northern group of springs that discharge from the Totavi Lentil has slightly higher average perchlorate concentrations than the southern group that discharges from the Tesuque Formation. For example, in 2006, perchlorate concentrations for the Totavi Lentil springs (Spring 3 series, 4 series, Spring 5, and Ancho Spring) averaged 0.45 µg/L. For the Tesuque Formation springs (Springs 5A, 6, 6A, 7, 8A, 9, 9A, and Doe Spring), perchlorate concentrations averaged 0.23 µg/L. Perchlorate results for 2004 and 2005 fit this pattern.

With a few exceptions, such as solvents and high explosive compounds in some areas of the Laboratory, organic detections in groundwater samples are usually related to sampling and analysis cross-contamination rather than to Laboratory contamination. Most organic analytes are not consistently found in samples from a given station. In groundwater, a steady detection of an organic compound across sampling events would be expected if contamination were present. Certain organic compounds are frequently detected because of cross-contamination in the analytical laboratory or in the field. These compounds include acetone, methylene chloride, toluene, 2-butanone, di-n-butyl phthalate, di-n-octyl phthalate, and bis(2-ethylhexyl)phthalate.

Dioxin and furan compounds were detected in several samples, including field blanks; all of the results are near the detection limits. Many of the compounds are listed with totals that are computed rather than measured. These detections have not been consistent; different compounds have been detected in individual samples and their related duplicate samples. In addition, the detected compounds have not been consistent between sample rounds for the same locations. The analytical laboratories have also reported contamination in some of the method blanks associated with these samples, but the list of detected compounds in the method blanks and samples has not been consistent.

Most of the remaining detected organic compounds are volatile organic compounds. They were also found in field QC samples (acetone, butanone[2-], hexanone[2-], and methylene chloride. Toluene was also found in several spring samples but not in QC samples. All toluene concentrations were J-flagged (estimated), less than 1 µg/L, and well below the New Mexico Groundwater Standard of 750 µg/L.

6.3 Data Gaps

Table 6.3-1 provides a summary of the field-parameter and analytical-data gaps encountered during this periodic monitoring event. Table 3.4-1 provides a more detailed account of sampling event deviations and data-quality exceptions.

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; the U.S. Department of Energy–Los Alamos Site Office; the U.S. Environmental Protection Agency, Region 6; and the Directorate. The set was developed to ensure that the administrative authority has all material needed to review this document, and it is updated with every document submitted to the administrative authority. Documents previously submitted to the administrative authority are not included.

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Purtymun, W.D., January 1995. "Geologic and Hydrologic Records of Observation Wells, Test Holes, Test Wells, Supply Wells, Springs, and Surface Water Stations in the Los Alamos Area," Los Alamos National Laboratory report LA-12883-MS, Los Alamos, New Mexico. (Purtymun 1995, 045344)

7.1 Geospatial Data Sources

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LANL Hillshade 2000 - 4 Ft; Los Alamos National Laboratory, ENV-Environmental Characterization and Remediation Group, Geographical Information Systems Team, LA-UR-02-1745; 13 June 2005.

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WQH Drainage_arc; Los Alamos National Laboratory, RRES-Water Quality and Hydrology Group; 3 June 2003.

WQH NPDES Outfalls; Los Alamos National Laboratory, ENV-Environmental Characterization and Remediation Group; 1 September 2003.

WQH Perennial Streams; Los Alamos National Laboratory, RRES-Water Quality and Hydrology Group; 25 April 2006.

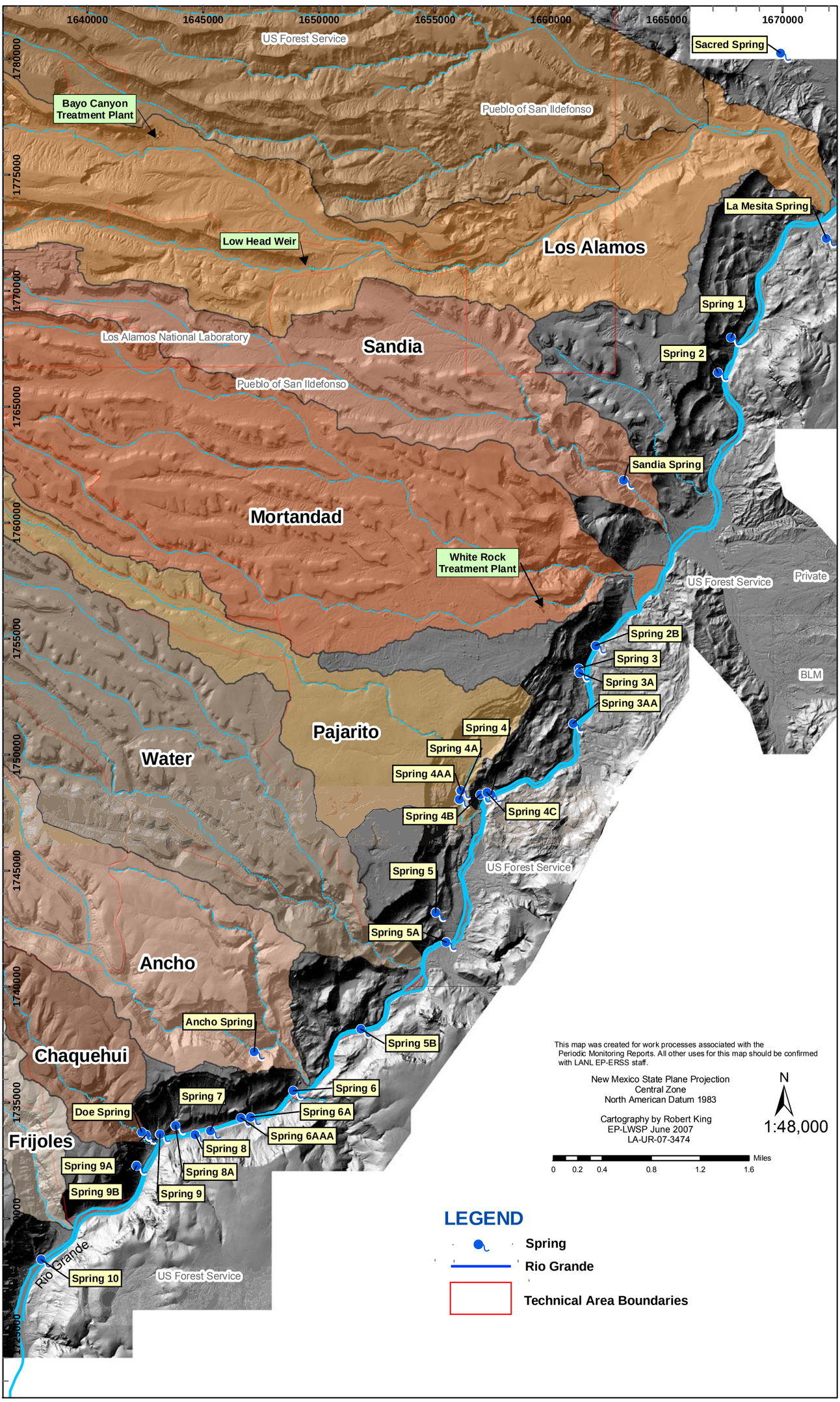

Figure 2.0-1 Watershed map with monitored locations

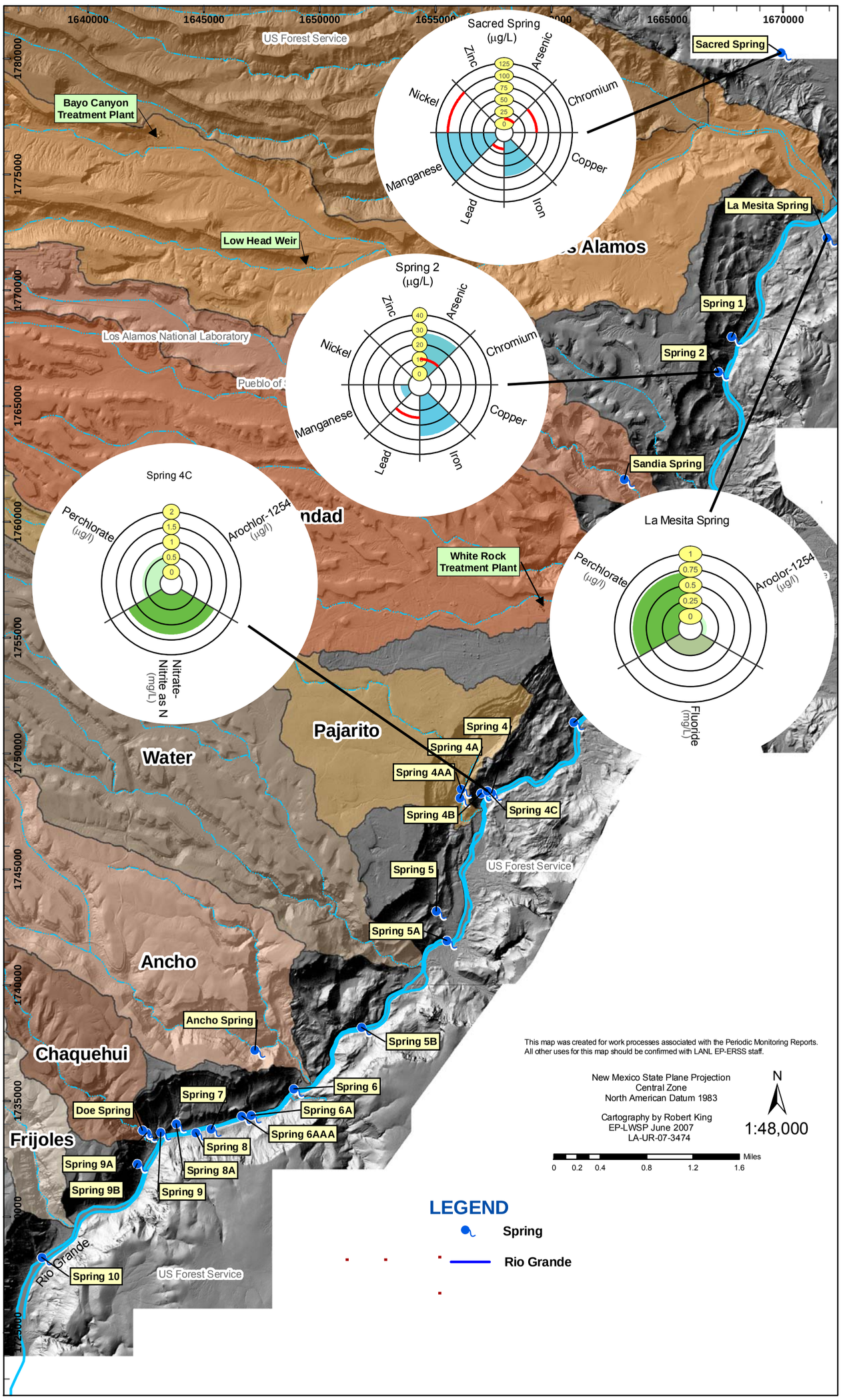

Figure 4.2-1 Groundwater analytical results

Table 2.0-1
Monitoring Locations and General Information

Location Name	Easting	Northing	Hydrogeologic Zone	Sample Date	Instantaneous Stream Flow (gpm)
Ancho Spring	1645644	1737961.87	Regional Spring	9/19/2006	2.0
Doe Spring	1642327.09	1733607.469	Regional Spring	9/20/2006	<1
La Mesita Spring	1670477	1772608	Regional Spring	9/15/2006	2.5
Sacred Spring	1669932.75	1780196	Regional Spring	9/15/2006	5
Sandia Spring	1663731.52	1761242.382	Regional Spring	9/14/2006	1
Spring 1	1667956.82	1767943.341	Regional Spring	9/18/2006	0.125
Spring 2	1667339.31	1766428.169	Regional Spring	9/18/2006	40.4
Spring 3	1661368.21	1753664.91	Regional Spring	9/18/2006	2.5
Spring 3A	1661520	1753298	Regional Spring	9/18/2006	5
Spring 3AA	1660845	1751276	Regional Spring	9/18/2006	49.8
Spring 4	1657419.25	1748278.79	Regional Spring	9/18/2006	305.2
Spring 4A	1656105.52	1747910.64	Regional Spring	9/18/2006	>5
Spring 4AA	1656120.06	1748453.95	Regional Spring	9/18/2006	5.8
Spring 4B	1656939.13	1748272.55	Regional Spring	9/18/2006	<0.5
Spring 4C	1657263.67	1748372.49	Regional Spring	9/19/2006	34.1
Spring 5	1655128.14	1743141.499	Regional Spring	9/19/2006	not recorded
Spring 5A	1655365	1742005	Regional Spring	9/19/2006	not recorded
Spring 6	1648882	1735516.87	Regional Spring	9/19/2006	<0.5
Spring 6A	1647061.91	1734359.411	Regional Spring	9/19/2006	0.5
Spring 6AAA	0	0	Regional Spring	9/19/2006	2
Spring 7	1645316.81	1733781.682	Regional Spring	9/19/2006	<0.5
Spring 8A	1643783.33	1733976.699	Regional Spring	9/19/2006	<0.5
Spring 9	1643208.56	1733637.885	Regional Spring	9/19/2006	<0.5
Spring 9A	1642562.99	1733512.668	Regional Spring	9/20/2006	<0.5

Table 3.4-1
Observations and Deviations

Location	Deviation	Cause	Comments
Spring 10 and Spring 2B	No samples were collected.	Springs were dry.	Data will be collected for a later White Rock periodic monitoring report (PMR).
Spring 5A, Spring 5B, and Spring 8	No samples were collected	Springs were under water.	Data will be collected for a later White Rock PMR.
Spring 9B	No samples were collected	The area was inaccessible during the sample event due to poison ivy at the spring.	Data will be collected for a later White Rock PMR.
Spring 9	Cyanide sample was not collected in the field because of a broken bottle.	The field team did not collect the cyanide sample during sampling.	A cyanide sample will be collected for a later White Rock PMR.
Spring 3A	The PCB sample was not collected in the field.	The field team did not collect the PCB sample during sampling.	A PCB sample will be collected for a later White Rock PMR.
Doe Spring	High explosives data were not available.	The sample containers were broken in shipping.	A high-explosive sample will be collected for a later White Rock PMR.
Ancho Spring, Doe Spring, La Mesita Spring. Sacred Spring, Spring 1, Spring 2, Spring 3, Spring 3A, Spring 3A, Spring 3AA, Spring 4, Spring 4A, Spring 4AA, Spring 4B, Spring 4C, Spring 5, Spring 6, Spring 6A, Spring 6AAA, Spring 7, Spring 8A, Spring 9, and Spring 9A	The 1,4-dioxane results by Method 8260 were not available.	Data were rejected in secondary validation because of calibration problems.	Data obtained by method 8270 were reported in this PMR.
Spring 4AA, Spring 6, Spring 4A	Certain dioxin and furan results were not available.	Data were rejected due to an ion abundance ratio outside of method-acceptance limits.	LANL no longer uses this analytical laboratory for this analysis. Data from a new laboratory will be reported in a later PMR.
Sandia Spring and Spring 6	Silicon dioxide results were not available.	Silicon dioxide results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be resolved in a later Laboratory audit.

Table 3.4-1 (continued)

Location	Deviation	Cause	Comments
Ancho Spring, Spring 5, Spring 6, Spring 6A, Spring 6AAA, Spring 7, Spring 8A, and Spring 9	Copper results were not available.	Copper results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be resolved in a later Laboratory audit.
Ancho Spring, Spring 3, Spring 3A, Spring 3AA, Spring 4, Spring 4A, Spring 4AA, Spring 4B, Spring 5, Spring 6, Spring 6A, Spring 6AAA, Spring 7, Spring 8A, and Spring 9	Total-phosphate results were not available.	Total-phosphate results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be resolved in a later Laboratory audit.
Spring 6A	MNX, DNX, and TNX results were not available.	These results were rejected because the laboratory exceeded the holding time.	Samples will be collected at a later periodic monitoring event.
Spring 2 and Sandia Spring	Nitrate-nitrite as N results were not available.	The nitrate-nitrite as N results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be addressed in a later laboratory audit.
Sandia Spring, Spring 1, Spring 2, and Spring 6AAA	Total-Kjeldahl-nitrogen results were not available.	Total-Kjeldahl-nitrogen results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be addressed in a later laboratory audit.
Spring 4	Americium-241 results were not available.	Americium-241 results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be addressed in a later laboratory audit.
Spring 6AAA and Sandia Spring	Plutonium-239/240 results were not available.	Plutonium-239/240 results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be addressed in a later laboratory audit.
Sacred Spring, Sandia Spring, and Spring 1	Potassium-40 results were not available.	Potassium-40 results were rejected by secondary validation due to instrument-calibration problems.	Instrument-calibration issues will be addressed in a later laboratory audit.

Table 3.4-1 (continued)

Location	Deviation	Cause	Comments
Spring 2 and Spring 3	Neptunium-237 results were not available.	Neptunium-237 results were rejected by secondary validation due to sample-matrix effects.	High turbidity may have caused matrix problems in this sampling round.
La Mesita Spring, Sacred Spring, Sandia Spring, Spring 1, and Spring 2	Benzidine results were not available.	Benzidine results were rejected by secondary validation due to sample-matrix effects.	High turbidity may have caused matrix problems in this sampling round.

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

Standard Type	Groundwater	Surface Water
DOE Biota Concentration Guides (BCG)	n/a[a]	x[b]
DOE 4 mrem Drinking Water Derived Concentration Guides (DCG)	x	n/a
Environmental Protection Agency (EPA) Maximum Contaminant Level (MCL)	x	n/a
EPA Region 6 Tap Water Screening Level	x	n/a
New Mexico Environmental Improvement Board (NMEIB) Radiation Protection Standards	x	x
New Mexico Water Quality Control Commission (NMWQCC) Aquatic Life Standards Acute	n/a	x
NMWQCC Aquatic Life Standards Acute, Hardness = 100 mg/L	n/a	x
NMWQCC Aquatic Life Standards Chronic	n/a	x
NMWQCC Aquatic Life Standards Chronic, Hardness = 100 mg/L	n/a	x
NMWQCC Groundwater Standard (NMGWS)	x	n/a
NMWQCC Irrigation Standard	n/a	x
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 6.2-1
Count of Results above Standards or Screening Levels by Media*

Media/Suite	Metals	General Inorganic	Organic	Radioactivity
Regional Aquifer Springs	1	0	0	0

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

Table 6.3-1
Data Gaps

Data Gap	Impact	Resolution
Samples not collected because of dry springs and poison ivy	No data were available for this periodic monitoring report (PMR).	Data will be collected during future periodic sampling events and included in a future PMR.
Samples not collected because springs were under water	No data were available for this PMR.	Data will be collected during future periodic sampling events and included in a future PMR.

Appendix A

White Rock Watershed Conceptual Model

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

Table A-1
White Rock Watershed Conceptual Model

Conceptual Model Element	Characteristic	Description
Surface Water	Flow	Flow from regional aquifer springs supports perennial surface water flow in several canyons just above where they reach the Rio Grande: Sandia, Pajarito, Ancho, and Chaquehui Canyons. Except for Sandia Canyon, these flows reach the Rio Grande. A municipal sanitary treatment plant discharges effluent into Mortandad Canyon just above the river at the northern county boundary.
	Quality	Barium is the only constituent that has been detected above regulatory standards in surface water (in 2 of 28 samples). Water quality of the other streams is mainly determined by the chemistry of their contributing springs (summarized in the regional aquifer description below). The discharge from the municipal sanitary treatment plant is the primary surface water source and has a strong impact on the chemistry of the water that enters the Rio Grande from Mortandad Canyon, leading to higher total dissolved solids (TDS), nitrate, chloride, sulfate, and some metals.
Springs	Name	Springs near the Rio Grande represent natural discharge from the regional aquifer. Regional aquifer springs are present just above the Rio Grande in Sandia, Pajarito, Ancho, and Chaquehui canyons. Los Alamos Canyon and Water Canyon do not have significant springs in their lower reaches. A small seep (Otowi Spring) emerges along the Rio Grande bank south of Los Alamos Canyon. A small seep (Spring 5AA) issues from the Totavi Lentil in lower Water Canyon, but seldom has sufficient water for sampling. Springs discharge from two geologic units: the Tesuque Formation and the Totavi Lentil (the lower part of the Puye Formation). The Tesuque Formation consists of sandstones, siltstones, and interbedded basalts. The Totavi Lentil is a channel-fill deposit made up of grain sizes ranging from gravel to boulders. Purtymun divided the springs into four groups based on geologic unit and chemistry. Group I springs discharge from the Totavi Lentil on the west side of the river. Water is dominated by calcium bicarbonate with sulfate and chloride of about 4 mg/L and TDS averages 163 mg/L. These springs follow the outcrop of the Totavi Lentil, increasing their elevation above the river in a downstream direction. These higher elevation springs generally occur on the flanks of or in the bottom of canyons where erosion has exposed the Totavi Lentil. Group II springs discharge from coarse-grained Tesuque Formation sediments on both sides of the river. These springs have sodium bicarbonate water with about 3 mg/L of sulfate and chloride, and TDS averages 183 mg/L. Group III springs discharge from fine-grained Tesuque Formation sediments on the west side of the river. These springs also have sodium bicarbonate water with about 10 mg/L of sulfate, 3 mg/L of chloride and TDS averages 215 mg/L. Group IV springs discharge from fine-grained Tesuque Formation sediments on the east side of the river near faults and basalt flows. These springs have varied chemistry with higher TDS than the other springs, of 270 to 500 mg/L.

Table A-1 (continued)

Conceptual Model Element	Characteristic	Description
Springs *(continued)*	Name *(continued)*	Most of the springs discharge close to the elevation of the Rio Grande, though some springs discharge at elevations several tens of feet above the Rio Grande. There are different hypotheses about the meaning of the elevation of springs above the river. One hypothesis is the elevations could reflect channeling of discharge from the regional aquifer along the higher-permeability Totavi Lentil, combined with the increase in elevation of the water table with distance west of the river. Another hypothesis of spring occurrence is that the elevation of springs above the river could reflect local variations in permeability and geology related to numerous landslides along the canyon walls. A third hypothesis is that the elevation of some springs above the river indicates that they discharge from perched groundwater located above the regional aquifer.
	Quality	The U.S. Geological Survey and the Laboratory have monitored chemistry of the White Rock Springs since the 1960s. One sample of 67 from all springs (and 1 of 8 from this spring) showed RDX, trinitrotoluene[2,4,6-], and HMX above regulatory standards.
Alluvial Groundwater	Extent	Alluvial groundwater is not present in the White Rock Canyon area. However, household wells in Los Alamos Canyon (Halladay and Otowi) and household wells nearer the Rio Grande probably draw their water from Santa Fe Group sediments but may draw water in part from alluvium in these drainages.
	Depth/Thickness	Not applicable.
	Quality	Not applicable
Intermediate Groundwater	Extent/Hydrology	Perched intermediate groundwater may not be present in the White Rock Canyon area. However, an alternative hypothesis about White Rock Canyon spring origin is that the elevation of some springs above the river indicates that they discharge from perched groundwater located above the regional aquifer.
	Depth/Thickness	Not applicable.
	Quality	Not applicable.

Table A-1 (continued)

Conceptual Model Element	Characteristic	Description
Regional Aquifer	Depth/Hydrology	The Rio Grande is the major groundwater discharge point for the regional aquifer underlying the Pajarito Plateau. The river gains flow through White Rock Canyon (Purtymun 1995, 45344) indicating that the local water table lies above the river. The Buckman well field lies adjacent to the Rio Grande on the east bank and includes eight pumping wells. These wells draw their water from Santa Fe Group sediments. Water in these wells is quite old, having passed through the deeper portion of the basin fill sediments where it acquired a higher load of dissolved solutes. San Ildefonso Pueblo draws water from more than 10 community and household wells located on both sides of the Rio Grande. Little information on depth or geology for these wells is available. Many of these wells probably draw their water from Santa Fe Group sediments. At least two of the San Ildefonso wells are uncapped artesian wells.
	Quality	Except for naturally occurring constituents, no constituents exceed regulatory standards. Some Buckman wells have exceptionally high uranium (up to 230 ppm, compared to the new EPA MCL of 30 ppm). Such naturally occurring uranium is common in the Pojoaque and Tesuque area. The Buckman wells also have high sodium, alkalinity, and total dissolved solids. San Ildefonso Pueblo household wells also produce older water from deep within the basin, and have high sodium, chloride, alkalinity, and TDS, as well as uranium, arsenic, and boron.
Contaminants	Potential Sources	TA-33 borders the Rio Grande, a site where tritium activities formerly occurred. The low- to moderate-density residential area of White Rock borders the Rio Grande to the north of the Laboratory boundary in White Rock Canyon. A municipal sanitary treatment plant discharges effluent into Mortandad Canyon just above the river at the northern county boundary.
	Type	TA-33 was used as a firing site and for production of tritium. PRSs include landfills, septic systems, and burn areas. It is situated on a mesa top and is being investigated by the Environmental Restoration (ER) Project as Operable Unit (OU) 1122. If contaminants are released from TA-33, they may impact Ancho Canyon, Chaquehui Canyon, or the Rio Grande. The discharge from the municipal treatment plant is the primary surface water source and has a strong impact on the chemistry of the water that enters the Rio Grande from Mortandad Canyon, leading to higher TDS, nitrate, chloride, sulfate, and some metals.

Appendix B

Field Parameter Results
(Including This Periodic Monitoring Event
and the Last Three Events)

Table B-1
Field-Parameter Monitoring Results

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Ancho Spring	9/19/2006	WG[a]	Dissolved Oxygen	8.02	mg/L	FU060900GSAW01
Ancho Spring	9/19/2006	WG	pH	7.87	SU[d]	FU060900GSAW01
Ancho Spring	9/19/2006	WG	Specific Conductance	135.2	µS/cm	FU060900GSAW01
Ancho Spring	9/19/2006	WG	Temperature	20.7	deg C[b]	FU060900GSAW01
Ancho Spring	9/19/2006	WG	Turbidity	0.38	NTU[c]	FU060900GSAW01
Ancho Spring	2/2/2005	WG	pH	8.01	SU	FN05010GSAW01
Ancho Spring	2/2/2005	WG	Specific Conductance	134.9	µS/cm	FN05010GSAW01
Ancho Spring	2/2/2005	WG	Temperature	19.1	deg C	FN05010GSAW01
Ancho Spring	2/2/2005	WG	Turbidity	4.79	NTU	FN05010GSAW01
Ancho Spring	9/26/2000	WG	pH	7.16	SU	GM00091GSAW
Doe Spring	9/20/2006	WG	Dissolved Oxygen	7.2	mg/L	FU060900GSDW01
Doe Spring	9/20/2006	WG	pH	8.28	SU	FU060900GSDW01
Doe Spring	9/20/2006	WG	Specific Conductance	128.6	µS/cm	FU060900GSDW01
Doe Spring	9/20/2006	WG	Temperature	155	deg C	FU060900GSDW01
Doe Spring	9/20/2006	WG	Turbidity	1.03	NTU	FU060900GSDW01
Doe Spring	9/28/2005	WG	Dissolved Oxygen	4.8	mg/L	FU05080GSDW01
Doe Spring	9/28/2005	WG	pH	7.99	SU	FU05080GSDW01
Doe Spring	9/28/2005	WG	Specific Conductance	124.5	µS/cm	FU05080GSDW01
Doe Spring	9/28/2005	WG	Temperature	16.8	deg C	FU05080GSDW01
Doe Spring	9/28/2005	WG	Turbidity	37.1	NTU	FU05080GSDW01
Doe Spring	9/15/2004	WG	pH	8.06	SU	FU04090GSDW01
Doe Spring	9/15/2004	WG	Specific Conductance	131.5	µS/cm	FU04090GSDW01
Doe Spring	9/15/2004	WG	Temperature	14.4	deg C	FU04090GSDW01
Doe Spring	9/15/2004	WG	Turbidity	9.18	NTU	FU04090GSDW01
Doe Spring	3/18/2004	WG	pH	8.2	SU	FN04030GSDW01
Doe Spring	3/18/2004	WG	Specific Conductance	132.5	µS/cm	FN04030GSDW01
Doe Spring	3/18/2004	WG	Temperature	15.7	deg C	FN04030GSDW01
Doe Spring	3/18/2004	WG	Turbidity	1.39	NTU	FN04030GSDW01
La Mesita Spring	9/14/2006	WG	Dissolved Oxygen	7	mg/L	FU060800GSML01
La Mesita Spring	9/14/2006	WG	pH	8.17	SU	FU060800GSML01
La Mesita Spring	9/14/2006	WG	Specific Conductance	272	µS/cm	FU060800GSML01
La Mesita Spring	9/14/2006	WG	Temperature	25	deg C	FU060800GSML01
La Mesita Spring	9/14/2006	WG	Turbidity	2.28	NTU	FU060800GSML01
La Mesita Spring	7/12/2005	WG	Dissolved Oxygen	0.27	mg/L	FU05070GSML01
La Mesita Spring	7/12/2005	WG	pH	8.1	SU	FU05070GSML01
La Mesita Spring	7/12/2005	WG	Specific Conductance	991	µS/cm	FU05070GSML01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
La Mesita Spring	7/12/2005	WG	Temperature	16.3	deg C	FU05070GSML01
La Mesita Spring	7/12/2005	WG	Turbidity	6.72	NTU	FU05070GSML01
La Mesita Spring	8/24/2004	WG	pH	8.5	SU	FU04080GSML01
La Mesita Spring	8/24/2004	WG	Specific Conductance	326	µS/cm	FU04080GSML01
La Mesita Spring	8/24/2004	WG	Temperature	16.3	deg C	FU04080GSML01
La Mesita Spring	8/24/2004	WG	Turbidity	75.5	NTU	FU04080GSML01
La Mesita Spring	7/21/2003	WG	pH	7.95	SU	FU03070GSML01
La Mesita Spring	7/21/2003	WG	Specific Conductance	150.7	µS/cm	FU03070GSML01
La Mesita Spring	7/21/2003	WG	Temperature	17.3	deg C	FU03070GSML01
La Mesita Spring	7/21/2003	WG	Turbidity	5.11	NTU	FU03070GSML01
Sacred Spring	9/14/2006	WG	Dissolved Oxygen	3.1	mg/L	FU060800GSDS01
Sacred Spring	9/14/2006	WG	Oxidation Reduction Potential	40.7	mV	FU060800GSDS01
Sacred Spring	9/14/2006	WG	pH	7.62	SU	FU060800GSDS01
Sacred Spring	9/14/2006	WG	Specific Conductance	273	µS/cm	FU060800GSDS01
Sacred Spring	9/14/2006	WG	Temperature	25	deg C	FU060800GSDS01
Sacred Spring	9/14/2006	WG	Turbidity	0.53	NTU	FU060800GSDS01
Sacred Spring	7/13/2005	WG	Oxidation Reduction Potential	529.4	mV	FU05070GSDS01
Sacred Spring	7/13/2005	WG	pH	8.2	SU	FU05070GSDS01
Sacred Spring	7/13/2005	WG	Specific Conductance	226	µS/cm	FU05070GSDS01
Sacred Spring	7/13/2005	WG	Temperature	18.4	deg C	FU05070GSDS01
Sacred Spring	7/13/2005	WG	Turbidity	-35.6	NTU	FU05070GSDS01
Sacred Spring	8/24/2004	WG	pH	8.07	SU	FU04080GSDS01
Sacred Spring	8/24/2004	WG	Specific Conductance	289	µS/cm	FU04080GSDS01
Sacred Spring	8/24/2004	WG	Temperature	17.7	deg C	FU04080GSDS01
Sacred Spring	8/24/2004	WG	Turbidity	42.3	NTU	FU04080GSDS01
Sacred Spring	7/23/2003	WG	pH	7.75	SU	FU03070GSDS01
Sacred Spring	7/23/2003	WG	Specific Conductance	250	µS/cm	FU03070GSDS01
Sacred Spring	7/23/2003	WG	Temperature	17.4	deg C	FU03070GSDS01
Sacred Spring	7/23/2003	WG	Turbidity	2.35	NTU	FU03070GSDS01
Sandia Spring	9/14/2006	WG	Dissolved Oxygen	3.85	mg/L	FU060900GSSW01
Sandia Spring	9/14/2006	WG	Oxidation Reduction Potential	301.5	mV	FU060900GSSW01
Sandia Spring	9/14/2006	WG	pH	7	SU	FU060900GSSW01
Sandia Spring	9/14/2006	WG	Specific Conductance	176.6	µS/cm	FU060900GSSW01
Sandia Spring	9/14/2006	WG	Temperature	16.8	deg C	FU060900GSSW01
Sandia Spring	9/14/2006	WG	Turbidity	1.38	NTU	FU060900GSSW01
Sandia Spring	9/8/2005	WG	Dissolved Oxygen	209.5	mg/L	FU05090GSSW01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Sandia Spring	9/8/2005	WG	pH	7.46	SU	FU05090GSSW01
Sandia Spring	9/8/2005	WG	Specific Conductance	200	µS/cm	FU05090GSSW01
Sandia Spring	9/8/2005	WG	Temperature	20.1	deg C	FU05090GSSW01
Sandia Spring	9/8/2005	WG	Turbidity	0.5	NTU	FU05090GSSW01
Sandia Spring	1/28/2005	WG	pH	7.17	SU	FN05010GSSW01
Sandia Spring	1/28/2005	WG	Specific Conductance	212	µS/cm	FN05010GSSW01
Sandia Spring	1/28/2005	WG	Temperature	12	deg C	FN05010GSSW01
Sandia Spring	1/28/2005	WG	Turbidity	5.48	NTU	FN05010GSSW01
Sandia Spring	9/13/2004	WG	pH	6.89	SU	FU04090GSSW01
Sandia Spring	9/13/2004	WG	Specific Conductance	261	µS/cm	FU04090GSSW01
Sandia Spring	9/13/2004	WG	Temperature	18.9	deg C	FU04090GSSW01
Sandia Spring	9/13/2004	WG	Turbidity	10.8	NTU	FU04090GSSW01
Spring 1	9/18/2006	WG	Dissolved Oxygen	6.94	mg/L	FU060900G1SW01
Spring 1	9/18/2006	WG	pH	7.94	SU	FU060900G1SW01
Spring 1	9/18/2006	WG	Specific Conductance	198	µS/cm	FU060900G1SW01
Spring 1	9/18/2006	WG	Temperature	17.9	deg C	FU060900G1SW01
Spring 1	9/18/2006	WG	Turbidity	0.86	NTU	FU060900G1SW01
Spring 1	9/26/2005	WG	Dissolved Oxygen	116.5	mg/L	FU05090G1SW01
Spring 1	9/26/2005	WG	pH	8.18	SU	FU05090G1SW01
Spring 1	9/26/2005	WG	Specific Conductance	219	µS/cm	FU05090G1SW01
Spring 1	9/26/2005	WG	Temperature	14.7	deg C	FU05090G1SW01
Spring 1	9/26/2005	WG	Turbidity	8.18	NTU	FU05090G1SW01
Spring 1	9/13/2004	WG	pH	7.74	SU	FU04090G1SW01
Spring 1	9/13/2004	WG	Specific Conductance	183.5	µS/cm	FU04090G1SW01
Spring 1	9/13/2004	WG	Temperature	16.9	deg C	FU04090G1SW01
Spring 1	9/13/2004	WG	Turbidity	36.8	NTU	FU04090G1SW01
Spring 1	10/6/2003	WG	pH	8.42	SU	FU03080G1SW01
Spring 1	10/6/2003	WG	Specific Conductance	444	µS/cm	FU03080G1SW01
Spring 1	10/6/2003	WG	Temperature	12	deg C	FU03080G1SW01
Spring 1	10/6/2003	WG	Turbidity	3.61	NTU	FU03080G1SW01
Spring 2	9/18/2006	WG	Dissolved Oxygen	6.38	mg/L	FU060900G2SW01
Spring 2	9/18/2006	WG	pH	8.24	SU	FU060900G2SW01
Spring 2	9/18/2006	WG	Specific Conductance	334	µS/cm	FU060900G2SW01
Spring 2	9/18/2006	WG	Temperature	25	deg C	FU060900G2SW01
Spring 2	9/18/2006	WG	Turbidity	1.76	NTU	FU060900G2SW01
Spring 2	9/26/2005	WG	Dissolved Oxygen	7.46	mg/L	FU05090G2SW01
Spring 2	9/26/2005	WG	pH	7.69	SU	FU05090G2SW01
Spring 2	9/26/2005	WG	Specific Conductance	243	µS/cm	FU05090G2SW01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 2	9/26/2005	WG	Temperature	15.6	deg C	FU05090G2SW01
Spring 2	9/26/2005	WG	Turbidity	31.6	NTU	FU05090G2SW01
Spring 2	9/13/2004	WG	pH	8.49	SU	FU04090G2SW01
Spring 2	9/13/2004	WG	Specific Conductance	258	µS/cm	FU04090G2SW01
Spring 2	9/13/2004	WG	Temperature	19.4	deg C	FU04090G2SW01
Spring 2	9/13/2004	WG	Turbidity	3.19	NTU	FU04090G2SW01
Spring 2	10/6/2003	WG	pH	8.2	SU	FU03080G2SW01
Spring 2	10/6/2003	WG	Specific Conductance	334	µS/cm	FU03080G2SW01
Spring 2	10/6/2003	WG	Temperature	16.8	deg C	FU03080G2SW01
Spring 2	10/6/2003	WG	Turbidity	9.8	NTU	FU03080G2SW01
Spring 3	9/18/2006	WG	Dissolved Oxygen	7.04	mg/L	FU060900G3SW01
Spring 3	9/18/2006	WG	pH	8.1	SU	FU060900G3SW01
Spring 3	9/18/2006	WG	Specific Conductance	188.2	µS/cm	FU060900G3SW01
Spring 3	9/18/2006	WG	Temperature	20.8	deg C	FU060900G3SW01
Spring 3	9/18/2006	WG	Turbidity	1.13	NTU	FU060900G3SW01
Spring 3	9/26/2005	WG	Dissolved Oxygen	3.96	mg/L	FU05090G3SW01
Spring 3	9/26/2005	WG	pH	7.41	SU	FU05090G3SW01
Spring 3	9/26/2005	WG	Specific Conductance	173.8	µS/cm	FU05090G3SW01
Spring 3	9/26/2005	WG	Temperature	20.5	deg C	FU05090G3SW01
Spring 3	9/26/2005	WG	Turbidity	8.8	NTU	FU05090G3SW01
Spring 3	5/16/2005	WG	Specific Conductance	213	µS/cm	FU05040G3SW02
Spring 3	5/16/2005	WG	Temperature	21.4	deg C	FU05040G3SW02
Spring 3	4/20/2005	WG	Dissolved Oxygen	5	mg/L	FU05040G3SW01
Spring 3	4/20/2005	WG	pH	6.77	SU	FU05040G3SW01
Spring 3	4/20/2005	WG	Specific Conductance	208	µS/cm	FU05040G3SW01
Spring 3	4/20/2005	WG	Temperature	19.2	deg C	FU05040G3SW01
Spring 3	3/9/2005	WG	Dissolved Oxygen	5.5	mg/L	FU05030G3SW01
Spring 3	3/9/2005	WG	pH	7.78	SU	FU05030G3SW01
Spring 3	9/13/2004	WG	Turbidity	2.17	NTU	FU04090G3SW01
Spring 3	10/6/2003	WG	Turbidity	1.23	NTU	FU03080G3SW01
Spring 3A	9/18/2006	WG	Dissolved Oxygen	6.47	mg/L	FU060900GA3S01
Spring 3A	9/18/2006	WG	pH	7.7	SU	FU060900GA3S01
Spring 3A	9/18/2006	WG	Specific Conductance	173.4	µS/cm	FU060900GA3S01
Spring 3A	9/18/2006	WG	Temperature	19.9	deg C	FU060900GA3S01
Spring 3A	9/18/2006	WG	Turbidity	0.3	NTU	FU060900GA3S01
Spring 3A	9/26/2005	WG	Dissolved Oxygen	6	mg/L	FU05090GA3S01
Spring 3A	9/26/2005	WG	pH	7.56	SU	FU05090GA3S01
Spring 3A	9/26/2005	WG	Specific Conductance	186.8	µS/cm	FU05090GA3S01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 3A	9/26/2005	WG	Temperature	20.2	deg C	FU05090GA3S01
Spring 3A	9/26/2005	WG	Turbidity	0.23	NTU	FU05090GA3S01
Spring 3A	7/21/2005	WG	Dissolved Oxygen	3.53	mg/L	FU05070GA3S01
Spring 3A	7/21/2005	WG	pH	7.61	SU	FU05070GA3S01
Spring 3A	7/21/2005	WG	Specific Conductance	188.9	µS/cm	FU05070GA3S01
Spring 3A	7/21/2005	WG	Temperature	19.5	deg C	FU05070GA3S01
Spring 3A	7/21/2005	WG	Turbidity	0.24	NTU	FU05070GA3S01
Spring 3A	5/16/2005	WG	Specific Conductance	190.2	µS/cm	FU05040GA3S03
Spring 3A	5/16/2005	WG	Temperature	20	deg C	FU05040GA3S03
Spring 3A	4/20/2005	WG	Dissolved Oxygen	6.6	mg/L	FU05040GA3S02
Spring 3A	4/20/2005	WG	pH	7	SU	FU05040GA3S02
Spring 3A	9/13/2004	WG	Turbidity	0.22	NTU	FU04090GA3S01
Spring 3AA	9/18/2006	WG	Dissolved Oxygen	5.98	mg/L	FU060900GAA301
Spring 3AA	9/18/2006	WG	pH	10.58	SU	FU060900GAA301
Spring 3AA	9/18/2006	WG	Specific Conductance	153.1	µS/cm	FU060900GAA301
Spring 3AA	9/18/2006	WG	Temperature	25	deg C	FU060900GAA301
Spring 3AA	9/18/2006	WG	Turbidity	1.1	NTU	FU060900GAA301
Spring 3AA	9/26/2005	WG	Dissolved Oxygen	5.36	mg/L	FU05090GAA301
Spring 3AA	9/26/2005	WG	pH	7.58	SU	FU05090GAA301
Spring 3AA	9/26/2005	WG	Specific Conductance	168.5	µS/cm	FU05090GAA301
Spring 3AA	9/26/2005	WG	Temperature	19.3	deg C	FU05090GAA301
Spring 3AA	9/26/2005	WG	Turbidity	1.92	NTU	FU05090GAA301
Spring 3AA	3/8/2004	WG	pH	8	SU	FU04030GAA301
Spring 3AA	3/8/2004	WG	Specific Conductance	169.6	µS/cm	FU04030GAA301
Spring 3AA	3/8/2004	WG	Temperature	18.4	deg C	FU04030GAA301
Spring 3AA	3/8/2004	WG	Turbidity	0.56	NTU	FU04030GAA301
Spring 3AA	10/6/2003	WG	pH	7.68	SU	FU03080GAA301
Spring 3AA	10/6/2003	WG	Specific Conductance	159	µS/cm	FU03080GAA301
Spring 3AA	10/6/2003	WG	Temperature	19.2	deg C	FU03080GAA301
Spring 3AA	10/6/2003	WG	Turbidity	1.48	NTU	FU03080GAA301
Spring 4	9/18/2006	WG	Dissolved Oxygen	6.98	mg/L	FU060900G4SW01
Spring 4	9/18/2006	WG	pH	7.15	SU	FU060900G4SW01
Spring 4	9/18/2006	WG	Specific Conductance	176.2	µS/cm	FU060900G4SW01
Spring 4	9/18/2006	WG	Temperature	16.7	deg C	FU060900G4SW01
Spring 4	9/18/2006	WG	Turbidity	0.45	NTU	FU060900G4SW01
Spring 4	9/26/2005	WG	Dissolved Oxygen	8.5	mg/L	FU05090G4SW01
Spring 4	9/26/2005	WG	pH	7.03	SU	FU05090G4SW01
Spring 4	9/26/2005	WG	Specific Conductance	211	µS/cm	FU05090G4SW01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 4	9/26/2005	WG	Temperature	17.5	deg C	FU05090G4SW01
Spring 4	9/26/2005	WG	Turbidity	0.76	NTU	FU05090G4SW01
Spring 4	7/27/2005	WG	Dissolved Oxygen	8.58	mg/L	FU05070G4SW01
Spring 4	7/27/2005	WG	pH	7.06	SU	FU05070G4SW01
Spring 4	7/27/2005	WG	Specific Conductance	211	µS/cm	FU05070G4SW01
Spring 4	7/27/2005	WG	Temperature	16.8	deg C	FU05070G4SW01
Spring 4	7/27/2005	WG	Turbidity	0.98	NTU	FU05070G4SW01
Spring 4	4/22/2005	WG	Dissolved Oxygen	7.4	mg/L	FU05040G4SW01
Spring 4	4/22/2005	WG	pH	7.4	SU	FU05040G4SW01
Spring 4	4/22/2005	WG	Specific Conductance	213	µS/cm	FU05040G4SW01
Spring 4	4/22/2005	WG	Temperature	15.7	deg C	FU05040G4SW01
Spring 4	9/13/2004	WG	Turbidity	0.95	NTU	FU04090G4SW01
Spring 4A	9/18/2006	WG	Dissolved Oxygen	7.83	mg/L	FU060900GA4S01
Spring 4A	9/18/2006	WG	pH	7.9	SU	FU060900GA4S01
Spring 4A	9/18/2006	WG	Specific Conductance	179.4	µS/cm	FU060900GA4S01
Spring 4A	9/18/2006	WG	Temperature	21	deg C	FU060900GA4S01
Spring 4A	9/18/2006	WG	Turbidity	0.18	NTU	FU060900GA4S01
Spring 4A	9/27/2005	WG	Dissolved Oxygen	7.71	mg/L	FU05090GA4S01
Spring 4A	9/27/2005	WG	pH	7.89	SU	FU05090GA4S01
Spring 4A	9/27/2005	WG	Specific Conductance	183.6	µS/cm	FU05090GA4S01
Spring 4A	9/27/2005	WG	Temperature	21.1	deg C	FU05090GA4S01
Spring 4A	9/27/2005	WG	Turbidity	0.19	NTU	FU05090GA4S01
Spring 4A	7/28/2005	WG	Dissolved Oxygen	7.28	mg/L	FU05070GA4S01
Spring 4A	7/28/2005	WG	pH	7.52	SU	FU05070GA4S01
Spring 4A	7/28/2005	WG	Specific Conductance	198.7	µS/cm	FU05070GA4S01
Spring 4A	7/28/2005	WG	Temperature	19.6	deg C	FU05070GA4S01
Spring 4A	7/28/2005	WG	Turbidity	1.02	NTU	FU05070GA4S01
Spring 4A	5/16/2005	WG	pH	6.47	SU	FU05040GA4S02
Spring 4A	5/16/2005	WG	Specific Conductance	198.8	µS/cm	FU05040GA4S02
Spring 4A	5/16/2005	WG	Temperature	20.4	deg C	FU05040GA4S02
Spring 4A	4/26/2005	WG	Dissolved Oxygen	7.1	mg/L	FU05040GA4S01
Spring 4A	9/14/2004	WG	Turbidity	0.14	NTU	FU04090GA4S01
Spring 4AA	9/18/2006	WG	Dissolved Oxygen	6.76	mg/L	FU060900GAA401
Spring 4AA	9/18/2006	WG	pH	7.06	SU	FU060900GAA401
Spring 4AA	9/18/2006	WG	Specific Conductance	194.4	µS/cm	FU060900GAA401
Spring 4AA	9/18/2006	WG	Temperature	18.7	deg C	FU060900GAA401
Spring 4AA	9/18/2006	WG	Turbidity	0.99	NTU	FU060900GAA401
Spring 4AA	9/27/2005	WG	Dissolved Oxygen	6.31	mg/L	FU05090GAA401

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 4AA	9/27/2005	WG	pH	7.21	SU	FU05090GAA401
Spring 4AA	9/27/2005	WG	Specific Conductance	201	µS/cm	FU05090GAA401
Spring 4AA	9/27/2005	WG	Temperature	19.1	deg C	FU05090GAA401
Spring 4AA	9/27/2005	WG	Turbidity	0.74	NTU	FU05090GAA401
Spring 4AA	7/26/2005	WG	Dissolved Oxygen	6.09	mg/L	FU05070GAA401
Spring 4AA	7/26/2005	WG	pH	7.2	SU	FU05070GAA401
Spring 4AA	7/26/2005	WG	Specific Conductance	209	µS/cm	FU05070GAA401
Spring 4AA	7/26/2005	WG	Temperature	18.3	deg C	FU05070GAA401
Spring 4AA	7/26/2005	WG	Turbidity	0.79	NTU	FU05070GAA401
Spring 4AA	5/16/2005	WG	pH	7.73	SU	FU05040GAA402
Spring 4AA	5/16/2005	WG	Specific Conductance	205	µS/cm	FU05040GAA402
Spring 4AA	5/16/2005	WG	Temperature	18.7	deg C	FU05040GAA402
Spring 4AA	4/26/2005	WG	Dissolved Oxygen	6.4	mg/L	FU05040GAA401
Spring 4AA	9/14/2004	WG	Turbidity	1.47	NTU	FU04090GAA401
Spring 4B	9/18/2006	WG	Dissolved Oxygen	7.93	mg/L	FU060900GB4S01
Spring 4B	9/18/2006	WG	pH	8	SU	FU060900GB4S01
Spring 4B	9/18/2006	WG	Specific Conductance	211	µS/cm	FU060900GB4S01
Spring 4B	9/18/2006	WG	Temperature	14.6	deg C	FU060900GB4S01
Spring 4B	9/18/2006	WG	Turbidity	9.1	NTU	FU060900GB4S01
Spring 4B	9/26/2005	WG	Dissolved Oxygen	6.75	mg/L	FU05090GB4S01
Spring 4B	9/26/2005	WG	pH	7.82	SU	FU05090GB4S01
Spring 4B	9/26/2005	WG	Specific Conductance	234	µS/cm	FU05090GB4S01
Spring 4B	9/26/2005	WG	Temperature	16.6	deg C	FU05090GB4S01
Spring 4B	9/26/2005	WG	Turbidity	11.4	NTU	FU05090GB4S01
Spring 4B	7/27/2005	WG	Dissolved Oxygen	7.51	mg/L	FU05070GB4S01
Spring 4B	7/27/2005	WG	pH	6.98	SU	FU05070GB4S01
Spring 4B	7/27/2005	WG	Specific Conductance	228	µS/cm	FU05070GB4S01
Spring 4B	7/27/2005	WG	Temperature	16.1	deg C	FU05070GB4S01
Spring 4B	7/27/2005	WG	Turbidity	1.99	NTU	FU05070GB4S01
Spring 4B	5/16/2005	WG	pH	7.29	SU	FU05040GB4S02
Spring 4B	5/16/2005	WG	Specific Conductance	230	µS/cm	FU05040GB4S02
Spring 4B	5/16/2005	WG	Temperature	15.7	deg C	FU05040GB4S02
Spring 4B	4/22/2005	WG	Dissolved Oxygen	6.5	mg/L	FU05040GB4S01
Spring 4B	9/14/2004	WG	Turbidity	16.8	NTU	FN04090GB4S01
Spring 4C	9/19/2006	WG	Dissolved Oxygen	7.96	mg/L	FU060900GC4S01
Spring 4C	9/19/2006	WG	pH	8.01	SU	FU060900GC4S01
Spring 4C	9/19/2006	WG	Specific Conductance	206	µS/cm	FU060900GC4S01
Spring 4C	9/19/2006	WG	Temperature	16.8	deg C	FU060900GC4S01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 4C	9/19/2006	WG	Turbidity	0.22	NTU	FU060900GC4S01
Spring 4C	9/27/2005	WG	Dissolved Oxygen	7.89	mg/L	FU05090GC4S01
Spring 4C	9/27/2005	WG	pH	7.35	SU	FU05090GC4S01
Spring 4C	9/27/2005	WG	Specific Conductance	204	µS/cm	FU05090GC4S01
Spring 4C	9/27/2005	WG	Temperature	17	deg C	FU05090GC4S01
Spring 4C	9/27/2005	WG	Turbidity	0.4	NTU	FU05090GC4S01
Spring 4C	7/27/2005	WG	Dissolved Oxygen	9.5	mg/L	FU05070GC4S01
Spring 4C	7/27/2005	WG	pH	7.18	SU	FU05070GC4S01
Spring 4C	7/27/2005	WG	Specific Conductance	210	µS/cm	FU05070GC4S01
Spring 4C	7/27/2005	WG	Temperature	16.3	deg C	FU05070GC4S01
Spring 4C	7/27/2005	WG	Turbidity	0.33	NTU	FU05070GC4S01
Spring 4C	5/20/2005	WG	pH	7.65	SU	FU05040GC4S02
Spring 4C	5/20/2005	WG	Specific Conductance	204	µS/cm	FU05040GC4S02
Spring 4C	5/20/2005	WG	Temperature	16.6	deg C	FU05040GC4S02
Spring 4C	4/22/2005	WG	Dissolved Oxygen	7.6	mg/L	FU05040GC4S01
Spring 4C	9/14/2004	WG	Turbidity	0.32	NTU	FN04090GC4S01
Spring 5	9/19/2006	WG	Dissolved Oxygen	5.61	mg/L	FU060900G5SW01
Spring 5	9/19/2006	WG	pH	7.71	SU	FU060900G5SW01
Spring 5	9/19/2006	WG	Specific Conductance	179	µS/cm	FU060900G5SW01
Spring 5	9/19/2006	WG	Temperature	21.1	deg C	FU060900G5SW01
Spring 5	9/19/2006	WG	Turbidity	0.45	NTU	FU060900G5SW01
Spring 5	9/27/2005	WG	Dissolved Oxygen	10.76	mg/L	FU05090G5SW01
Spring 5	9/27/2005	WG	pH	8.13	SU	FU05090G5SW01
Spring 5	9/27/2005	WG	Specific Conductance	174.5	µS/cm	FU05090G5SW01
Spring 5	9/27/2005	WG	Temperature	19.3	deg C	FU05090G5SW01
Spring 5	9/27/2005	WG	Turbidity	0.64	NTU	FU05090G5SW01
Spring 5	7/26/2005	WG	Dissolved Oxygen	6.51	mg/L	FU05070G5SW01
Spring 5	7/26/2005	WG	pH	7.58	SU	FU05070G5SW01
Spring 5	7/26/2005	WG	Specific Conductance	179.5	µS/cm	FU05070G5SW01
Spring 5	7/26/2005	WG	Temperature	20.4	deg C	FU05070G5SW01
Spring 5	7/26/2005	WG	Turbidity	0.55	NTU	FU05070G5SW01
Spring 5	6/2/2005	WG	Dissolved Oxygen	5.1	mg/L	FU05040G5SW02
Spring 5	6/2/2005	WG	pH	7.57	SU	FU05040G5SW02
Spring 5	6/2/2005	WG	Specific Conductance	181.2	µS/cm	FU05040G5SW02
Spring 5	6/2/2005	WG	Temperature	20.9	deg C	FU05040G5SW02
Spring 5	9/14/2004	WG	Turbidity	3.94	NTU	FU04090G5SW01
Spring 6	9/19/2006	WG	Dissolved Oxygen	7.2	mg/L	FU060900G6SW01
Spring 6	9/19/2006	WG	pH	7.68	SU	FU060900G6SW01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 6	9/19/2006	WG	Specific Conductance	130.9	µS/cm	FU060900G6SW01
Spring 6	9/19/2006	WG	Temperature	21	deg C	FU060900G6SW01
Spring 6	9/19/2006	WG	Turbidity	6.73	NTU	FU060900G6SW01
Spring 6	9/27/2005	WG	Dissolved Oxygen	7.47	mg/L	FU05090G6SW01
Spring 6	9/27/2005	WG	pH	7.41	SU	FU05090G6SW01
Spring 6	9/27/2005	WG	Specific Conductance	131.3	µS/cm	FU05090G6SW01
Spring 6	9/27/2005	WG	Temperature	21	deg C	FU05090G6SW01
Spring 6	9/27/2005	WG	Turbidity	0.2	NTU	FU05090G6SW01
Spring 6	4/29/2005	WG	Dissolved Oxygen	6.8	mg/L	FU05040G6SW01
Spring 6	4/29/2005	WG	pH	7.74	SU	FU05040G6SW01
Spring 6	4/29/2005	WG	Specific Conductance	133.7	µS/cm	FU05040G6SW01
Spring 6	4/29/2005	WG	Temperature	21	deg C	FU05040G6SW01
Spring 6	3/24/2005	WG	Dissolved Oxygen	7.05	mg/L	FU05030G6SW01
Spring 6	3/24/2005	WG	pH	6.43	SU	FU05030G6SW01
Spring 6	3/24/2005	WG	Specific Conductance	128.8	µS/cm	FU05030G6SW01
Spring 6	3/24/2005	WG	Temperature	20.5	deg C	FU05030G6SW01
Spring 6	9/14/2004	WG	Turbidity	0.28	NTU	FU04090G6SW01
Spring 6	3/12/2004	WG	Turbidity	0.12	NTU	FU04030G6SW01
Spring 6A	9/19/2006	WG	Dissolved Oxygen	3.5	mg/L	FU060900GA6S01
Spring 6A	9/19/2006	WG	pH	7.1	SU	FU060900GA6S01
Spring 6A	9/19/2006	WG	Specific Conductance	133.8	µS/cm	FU060900GA6S01
Spring 6A	9/19/2006	WG	Temperature	20.9	deg C	FU060900GA6S01
Spring 6A	9/19/2006	WG	Turbidity	3.01	NTU	FU060900GA6S01
Spring 6A	9/27/2005	WG	Dissolved Oxygen	6.14	mg/L	FU05090GA6S01
Spring 6A	9/27/2005	WG	pH	6.58	SU	FU05090GA6S01
Spring 6A	9/27/2005	WG	Specific Conductance	155	µS/cm	FU05090GA6S01
Spring 6A	9/27/2005	WG	Temperature	21.2	deg C	FU05090GA6S01
Spring 6A	9/27/2005	WG	Turbidity	1.56	NTU	FU05090GA6S01
Spring 6A	9/14/2004	WG	pH	7.49	SU	FU04090GA6S01
Spring 6A	9/14/2004	WG	Specific Conductance	118.2	µS/cm	FU04090GA6S01
Spring 6A	9/14/2004	WG	Temperature	23.5	deg C	FU04090GA6S01
Spring 6A	9/14/2004	WG	Turbidity	1.85	NTU	FU04090GA6S01
Spring 6A	3/12/2004	WG	pH	7.6	SU	FU04030GA6S01
Spring 6A	3/12/2004	WG	Specific Conductance	136.8	µS/cm	FU04030GA6S01
Spring 6A	3/12/2004	WG	Temperature	20.4	deg C	FU04030GA6S01
Spring 6A	3/12/2004	WG	Turbidity	0.27	NTU	FU04030GA6S01
Spring 6AAA	9/19/2006	WG	Dissolved Oxygen	10.1	mg/L	FU06090G6AAA01
Spring 6AAA	9/19/2006	WG	pH	7.81	SU	FU06090G6AAA01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 6AAA	9/19/2006	WG	Specific Conductance	93.3	µS/cm	FU06090G6AAA01
Spring 6AAA	9/19/2006	WG	Temperature	21.6	deg C	FU06090G6AAA01
Spring 6AAA	9/19/2006	WG	Turbidity	0.42	NTU	FU06090G6AAA01
Spring 7	9/19/2006	WG	Dissolved Oxygen	7.14	mg/L	FU060900G7SW01
Spring 7	9/19/2006	WG	pH	7.1	SU	FU060900G7SW01
Spring 7	9/19/2006	WG	Specific Conductance	132.1	µS/cm	FU060900G7SW01
Spring 7	9/19/2006	WG	Temperature	21.4	deg C	FU060900G7SW01
Spring 7	9/19/2006	WG	Turbidity	7.66	NTU	FU060900G7SW01
Spring 8A	9/19/2006	WG	Dissolved Oxygen	7.26	mg/L	FU060900GA8S01
Spring 8A	9/19/2006	WG	pH	7.25	SU	FU060900GA8S01
Spring 8A	9/19/2006	WG	Specific Conductance	132.7	µS/cm	FU060900GA8S01
Spring 8A	9/19/2006	WG	Temperature	19.1	deg C	FU060900GA8S01
Spring 8A	9/19/2006	WG	Turbidity	2.18	NTU	FU060900GA8S01
Spring 8A	1/26/2005	WG	pH	7.44	SU	FN05010GA8S01
Spring 8A	1/26/2005	WG	Specific Conductance	112.6	µS/cm	FN05010GA8S01
Spring 8A	1/26/2005	WG	Temperature	19.3	deg C	FN05010GA8S01
Spring 8A	1/26/2005	WG	Turbidity	1.31	NTU	FN05010GA8S01
Spring 8A	3/18/2004	WG	pH	7.9	SU	FN04030GA8S01
Spring 8A	3/18/2004	WG	Specific Conductance	115	µS/cm	FN04030GA8S01
Spring 8A	3/18/2004	WG	Temperature	21.1	deg C	FN04030GA8S01
Spring 8A	3/18/2004	WG	Turbidity	0.26	NTU	FN04030GA8S01
Spring 8A	10/7/2003	WG	pH	8	SU	FU03080GA8S01
Spring 8A	10/7/2003	WG	Specific Conductance	130.3	µS/cm	FU03080GA8S01
Spring 8A	10/7/2003	WG	Temperature	12.8	deg C	FU03080GA8S01
Spring 8A	10/7/2003	WG	Turbidity	0.34	NTU	FU03080GA8S01
Spring 9	9/19/2006	WG	Dissolved Oxygen	6.11	mg/L	FU060900G9SW01
Spring 9	9/19/2006	WG	pH	7.26	SU	FU060900G9SW01
Spring 9	9/19/2006	WG	Specific Conductance	121.3	µS/cm	FU060900G9SW01
Spring 9	9/19/2006	WG	Temperature	20.4	deg C	FU060900G9SW01
Spring 9	9/19/2006	WG	Turbidity	0.25	NTU	FU060900G9SW01
Spring 9	9/28/2005	WG	Dissolved Oxygen	6.7	mg/L	FU05090G9SW01
Spring 9	9/28/2005	WG	pH	8.46	SU	FU05090G9SW01
Spring 9	9/28/2005	WG	Specific Conductance	124.1	µS/cm	FU05090G9SW01
Spring 9	9/28/2005	WG	Temperature	20.5	deg C	FU05090G9SW01
Spring 9	9/28/2005	WG	Turbidity	2.41	NTU	FU05090G9SW01
Spring 9	9/14/2004	WG	pH	7.74	SU	FU04090G9SW01
Spring 9	9/14/2004	WG	Specific Conductance	123.3	µS/cm	FU04090G9SW01
Spring 9	9/14/2004	WG	Temperature	22.3	deg C	FU04090G9SW01

Table B-1 (continued)

Location	Date	Field Matrix	Analyte	Result	Units	Sample
Spring 9	9/14/2004	WG	Turbidity	22.4	NTU	FU04090G9SW01
Spring 9	3/18/2004	WG	pH	7.8	SU	FU04030G9SW01
Spring 9	3/18/2004	WG	Specific Conductance	129.1	µS/cm	FU04030G9SW01
Spring 9	3/18/2004	WG	Temperature	20.9	deg C	FU04030G9SW01
Spring 9	3/18/2004	WG	Turbidity	2.19	NTU	FU04030G9SW01
Spring 9A	9/20/2006	WG	Dissolved Oxygen	7.35	mg/L	FU060900GA9S01
Spring 9A	9/20/2006	WG	pH	7.77	SU	FU060900GA9S01
Spring 9A	9/20/2006	WG	Specific Conductance	119.8	µS/cm	FU060900GA9S01
Spring 9A	9/20/2006	WG	Temperature	18	deg C	FU060900GA9S01
Spring 9A	9/20/2006	WG	Turbidity	0.91	NTU	FU060900GA9S01
Spring 9A	9/28/2005	WG	Dissolved Oxygen	4.14	mg/L	FU05090GA9S01
Spring 9A	9/28/2005	WG	pH	7.16	SU	FU05090GA9S01
Spring 9A	9/28/2005	WG	Specific Conductance	124.1	µS/cm	FU05090GA9S01
Spring 9A	9/28/2005	WG	Temperature	21.1	deg C	FU05090GA9S01
Spring 9A	9/28/2005	WG	Turbidity	0.34	NTU	FU05090GA9S01
Spring 9A	7/20/2005	WG	Dissolved Oxygen	4.09	mg/L	FU05070GA9S01
Spring 9A	7/20/2005	WG	pH	7.79	SU	FU05070GA9S01
Spring 9A	7/20/2005	WG	Specific Conductance	122.8	µS/cm	FU05070GA9S01
Spring 9A	7/20/2005	WG	Temperature	20.6	deg C	FU05070GA9S01
Spring 9A	7/20/2005	WG	Turbidity	2.4	NTU	FU05070GA9S01
Spring 9A	5/18/2005	WG	pH	7.85	SU	FU05040GA9S02
Spring 9A	5/18/2005	WG	Specific Conductance	123.5	µS/cm	FU05040GA9S02
Spring 9A	5/18/2005	WG	Temperature	20.5	deg C	FU05040GA9S02
Spring 9A	4/29/2005	WG	Dissolved Oxygen	6.2	mg/L	FU05040GA9S01
Spring 9A	9/14/2004	WG	Turbidity	0.6	NTU	FU04090GA9S01

[a] WG = Groundwater.

[b] C = Celsius.

[c] NTU = Nephelometric turbidity unit.

[d] SU = Standard unit.

Appendix C

Groundwater Level Measurements
(Because there are no groundwater monitoring wells in White Rock Watershed, this appendix is blank.)

Appendix D

Analytical Results
(Including This Periodic Monitoring Event
and the Last Three Events)

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Ancho Spring	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		53.9			0.725	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		57.1			1.45	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		71.4			0.725	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		71.4			0.725	mg/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	A2320	Alkalinity-CO3+HCO3		57.1			1	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/26/2000	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		58.1			1	mg/L			32206	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		60.6			0.725	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6010	Calcium		12.7			0.036	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	6010	Calcium		13.1			0.00554	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	6010	Calcium		12.1			0.0375	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	6010	Calcium		12.4			0.0375	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	6010	Calcium		13			0.0355	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		12.7			0.036	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	300	Chloride		2.24			0.066	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	300	Chloride		2.16			0.0322	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	300	Chloride		1.89			0.025	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	300	Chloride		1.85			0.025	mg/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	9056	Chloride		1.92			0.026	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	300	Chloride		2.21			0.066	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		43.9			0.085	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	A2340	Hardness		45.6			0.00554	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	200.7	Hardness		42.4			0.112	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	A2340	Hardness		44.7			0.103	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		44			0.085	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		2.98			0.085	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	6010	Magnesium		3.11			0.00518	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	6010	Magnesium		2.96			0.00449	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	6010	Magnesium		3.03			0.00449	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	6010	Magnesium		3.02			0.00354	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		3			0.085	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.424			0.014	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.491			0.003	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.34			0.0069	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	353.1	Nitrate-Nitrite as N		0.34			0.0069	mg/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.37			0.009	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.371			0.014	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172456	GF060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.3			0.05	ug/L			172456	GF060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.88			0.01	SU	H	J	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	150.1	pH		7.15				SU	H	J	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	150.1	pH		7.45			0.01	SU		J	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	150.1	pH		7.47			0.01	SU			51004	GF01101GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.85			0.01	SU	H	J	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.75			0.05	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	6010	Potassium		1.72			0.0165	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	6010	Potassium		1.84			0.00707	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	6010	Potassium		1.88			0.00707	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	6010	Potassium		1.86			0.0164	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.73			0.05	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		72			0.032	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		71.2			0.0212	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	6010	Silicon Dioxide		74.6			0.0568	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	6010	Silicon Dioxide		78.5			0.0568	mg/L			51004	GF01101GSAW	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Ancho Spring	9/26/2000	WG	F	CS		Inorg	6010	Silicon Dioxide		81.1			0.0186	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		73.1			0.032	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	6010	Sodium		10.1			0.045	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	6010	Sodium		10.4			0.0144	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	6010	Sodium		10.4			0.00813	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	6010	Sodium		10.6			0.00813	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	6010	Sodium		11.1			0.013	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		10.2			0.045	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		140			1	uS/cm			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	9050	Specific Conductance		135			1	uS/cm			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	9050	Specific Conductance		118			1	uS/cm			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	120.1	Specific Conductance		118			1	uS/cm			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	9050	Specific Conductance		101			1	uS/cm			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		143			1	uS/cm			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.59			0.1	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	300	Sulfate		2.61			0.193	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	300	Sulfate		2.21			0.062	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	300	Sulfate		2.32			0.062	mg/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	9056	Sulfate		2.22			0.079	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.56			0.1	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		151			2.38	mg/L			172456	GF060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		155			2.38	mg/L			172456	GU060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		131			3.07	mg/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Inorg	160.1	Total Dissolved Solids		144			5.09	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		147			5.09	mg/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Inorg	160.1	Total Dissolved Solids		148			6.29	mg/L			32208	GM00091GSAW	GELC
Ancho Spring	9/26/2000	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		155			6.29	mg/L		J	32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.036			0.01	mg/L	J	JN-	172456	GF060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.064			0.01	mg/L	J		172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		61.12	0.16			%Modern			2006-14C-WRC	Anch-09-19-06	UAZ
Ancho Spring	2/24/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		60.27	0.18			%Modern			2006-14C	Anch-2-24-06	UAZ
Ancho Spring	9/27/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		62.35	0.26			%Modern			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/27/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		62.84	0.37			%Modern			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		60.1	0.155			%Modern			2006-14C-WRC	Anch-09-19-06	UAZ
Ancho Spring	2/24/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		59.29	0.175			%Modern			2006-14C	Anch-2-24-06	UAZ
Ancho Spring	9/27/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		61.37	0.26			%Modern			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/27/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		61.84	0.36			%Modern			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3901	41.5			yr			2006-14C-WRC	Anch-09-19-06	UAZ
Ancho Spring	2/24/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		4014	47.5			yr			2006-14C	Anch-2-24-06	UAZ
Ancho Spring	9/27/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3742	34			yr			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/27/2005	WG	F	DUP		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3679	47			yr			200514C-1st	Anch-9-27-05	UAZ

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Ancho Spring	9/19/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.5				o/oo			2006-14C-WRC	Anch-09-19-06	UAZ
Ancho Spring	2/24/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.7				o/oo			2006-14C	Anch-2-24-06	UAZ
Ancho Spring	9/27/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-14				o/oo			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/27/2005	WG	F	DUP		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.9				o/oo			200514C-1st	Anch-9-27-05	UAZ
Ancho Spring	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-79.42	0.94			permil			17772	EU060900GSAW01	EES6
Ancho Spring	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.11	0.1			permil			13131	EU060900GSAW01	EES6
Ancho Spring	9/19/2006	WG	F	CS		Met	6010	Barium		25.6			1	ug/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Met	6010	Barium		24.7			0.222	ug/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Met	6010	Barium		25.7			0.206	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Met	6010	Barium		26.2			0.206	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Met	6010	Barium		28.1			0.748	ug/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6010	Barium		25.7			1	ug/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Met	6010	Boron		13.9			10	ug/L	J		172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Met	6010	Boron		14.1			4.88	ug/L	J		130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Met	6010	Boron	<	22.8			2.95	ug/L	B	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Met	6010	Boron		19.6			2.95	ug/L	B		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Met	6010	Boron	<	4.74			4.74	ug/L	U		32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6010	Boron		13.9			10	ug/L	J		172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Met	6020	Chromium		2.8			1	ug/L	J	JN-	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Met	6010	Chromium	<	3.8			0.503	ug/L	J	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Met	6010	Chromium		3.47			0.781	ug/L	B		51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Met	6010	Chromium		3.08			0.781	ug/L	B		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Met	6010	Chromium		3.41			1.06	ug/L	B		32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6020	Chromium		3.4			1	ug/L		JN-	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Met	6010	Strontium		60.5			1	ug/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Met	6010	Strontium		61.3			0.178	ug/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Met	6010	Strontium		56.7			0.168	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Met	6010	Strontium		58			0.168	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Met	6010	Strontium		63.9			0.469	ug/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6010	Strontium		61			1	ug/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Met	6020	Uranium		0.24			0.05	ug/L			172456	GF060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.25			0.05	ug/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Met	6010	Vanadium		6.2			1	ug/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Met	6010	Vanadium	<	7.6			0.606	ug/L		U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Met	6010	Vanadium		6.72			1.09	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Met	6010	Vanadium		7.09			1.09	ug/L			51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Met	6010	Vanadium		6.77			0.89	ug/L			32208	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Met	6010	Vanadium		6.2			1	ug/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Americium-241		0.00712	0.0051	0.041		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Americium-241		0.00972	0.00803	0.031		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Americium-241		0.00586	0.00587	0.0216		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Americium-241		0.0217	0.0126	0.039		pCi/L	U		50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Americium-241		0.0298	0.0129	0.0313		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		0.00992	0.0114	0.0443		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		-1.34	1.14	3.84		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Cesium-137		-1.37	1.15	3.29		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	901.1	Cesium-137		0.314	1.21	4.75		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	901.1	Cesium-137		0.724	1.21	4.7		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	901.1	Cesium-137		3.24	1.64	3.08		pCi/L		J	32009	GM00091GSAW	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-0.335	1.22	4.3		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.0521	1.04	4.04		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.13	1.01	3.79		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	901.1	Cobalt-60		-0.393	1.46	5.74		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	901.1	Cobalt-60		3.95	1.58	7.25		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	901.1	Cobalt-60		-0.868	0.869	3.03		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.49	1.24	4.14		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.363	0.552	2.17		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	900	Gross alpha		0.577	0.736	2.98		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	900	Gross alpha		0.9	0.4	1.45		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	900	Gross alpha		-0.0922	0.302	1.39		pCi/L		U	32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.585	0.668	2.5		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	900	Gross beta		0.974	0.809	2.74		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	900	Gross beta		1.83	0.516	2.09		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	900	Gross beta		2.87	0.711	2.8		pCi/L		J	51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	900	Gross beta		3.95	0.775	2.22		pCi/L		J	32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	900	Gross beta		3.52	0.99	3		pCi/L		J	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		64.5	122	230		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Gross gamma		246	127	447		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		56.3	74.7	291		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		0.216	7.72	27.6		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Neptunium-237		6.53	12.4	27.4		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	901.1	Neptunium-237		-2.43	9.16	33		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	901.1	Neptunium-237		7.46	11.2	39.3		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	901.1	Neptunium-237		17.7	6.73	25.3		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-0.942	6.19	20.2		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		0	0.00383	0.0184		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.011	0.00519	0.028		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Plutonium-238		0.0114	0.00905	0.0307		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Plutonium-238		0.00279	0.00623	0.0259		pCi/L	U		50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Plutonium-238		0.00821	0.00829	0.0302		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00257	0.0152	0.0247		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0	0.00469	0.0214		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.011	0.0045	0.029		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		6.8E-10	0.00699	0.0307		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Plutonium-239/Plutonium-240		0.00279	0.00483	0.0205		pCi/L	U		50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.0041	0.00713	0.0381		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.018	0.0112	0.0288		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		2.25	20.9	35.1		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Potassium-40		22.1	12.5	49.9		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	901.1	Potassium-40		14	20	46.1		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	901.1	Potassium-40		17.6	32.5	54.1		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	901.1	Potassium-40		14.5	9.67	40.4		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		69.8	18.5	78.6		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		0.00777	1.05	4.04		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.017	0.952	3.57		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	901.1	Sodium-22		-0.141	1.31	5.08		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	901.1	Sodium-22		-1.46	1.43	4.98		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	901.1	Sodium-22		1.03	1.09	3.93		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.02	1.01	3.8		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.047	0.0705	0.258		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0201	0.0823	0.339		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	905.0	Strontium-90		0.3	0.0865	0.221		pCi/L		J	51004	GF01101GSAW	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Ancho Spring	10/24/2001	WG	F	DUP		Rad	905.0	Strontium-90		0.111	0.0606	0.191		pCi/L	U		51004	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	905.0	Strontium-90		0.0342	0.0948	0.328		pCi/L		U	32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0495	0.0657	0.277		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.15965	0.28737	0.28737		pCi/L		U	2273	UU060900GSAW01	UMTL
Ancho Spring	2/2/2005	WG	UF	CS		Rad	906.0	Tritium		37.4	60.6	204		pCi/L	U	U	130097	GU05010GSAW01	GELC
Ancho Spring	2/2/2005	WG	UF	CS		Rad	LLEE	Tritium		-0.15965	0.28737		0.28737	pCi/L		U	2009	UU05010GSAW01	UMTL
Ancho Spring	10/24/2001	WG	UF	CS		Rad	906.0	Tritium		-53.8	49.1	167		pCi/L	U	U	51004	GU01101GSAW	GELC
Ancho Spring	10/24/2001	WG	UF	DUP		Rad	906.0	Tritium		-26.6	49.3	165		pCi/L	U		51004	GU01101GSAW	GELC
Ancho Spring	9/26/2000	WG	UF	CS		Rad	906.0	Tritium		-89.6	54.4	191		pCi/L		U	32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.215	0.0273	0.0478		pCi/L			172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Uranium-234		0.253	0.0272	0.071		pCi/L			130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Uranium-234		0.191	0.0245	0.016		pCi/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Uranium-234		0.178	0.029	0.0446		pCi/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Uranium-234		0.218	0.0514	0.134		pCi/L			32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.214	0.0253	0.0442		pCi/L			172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		-0.00566	0.00694	0.0403		pCi/L	U	U	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00741	0.00553	0.046		pCi/L	U	U	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0087	0.00618	0.0202		pCi/L	U	U	51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Uranium-235/Uranium-236		-0.00205	0.00808	0.0448		pCi/L	U		50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		-0.0092	0.0168	0.126		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.00262	0.00785	0.0373		pCi/L	U	U	172456	GU060900GSAW01	GELC
Ancho Spring	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.0962	0.0186	0.0508		pCi/L		J	172456	GF060900GSAW01	GELC
Ancho Spring	2/2/2005	WG	F	CS		Rad	H300	Uranium-238		0.132	0.0183	0.05		pCi/L		J	130097	GF05010GSAW01	GELC
Ancho Spring	10/24/2001	WG	F	CS		Rad	AS	Uranium-238		0.0802	0.015	0.0201		pCi/L			51004	GF01101GSAW	GELC
Ancho Spring	10/24/2001	WG	F	DUP		Rad	AS	Uranium-238		0.0778	0.0184	0.0367		pCi/L			50912	GF01101GSAW	GELC
Ancho Spring	9/26/2000	WG	F	CS		Rad	AS	Uranium-238		0.0623	0.0264	0.0827		pCi/L	U		32009	GM00091GSAW	GELC
Ancho Spring	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0889	0.0149	0.047		pCi/L		J	172456	GU060900GSAW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		1.17			0.725	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		3.18			0.725	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		62.2			0.725	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		54.1			1.45	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		64			1.45	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		65.1			1.45	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		67.9			0.725	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6010	Calcium		11.4			0.036	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6010	Calcium		10.5			0.036	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	6010	Calcium		11.5			0.00554	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	6010	Calcium		12.2			0.00554	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	6010	Calcium		11.5			0.036	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	6010	Calcium		10.5			0.036	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	300	Chloride		1.99			0.066	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	300	Chloride		2.07			0.053	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	300	Chloride		2.06			0.0322	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	300	Chloride		2.23			0.0322	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	300	Chloride		1.99			0.066	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	300	Fluoride		0.499			0.033	mg/L		J+	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	300	Fluoride		0.512			0.03	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	300	Fluoride		0.513			0.0553	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	300	Fluoride		0.375			0.0553	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	300	Fluoride		0.497			0.033	mg/L		J+	172411	GU060900GSDW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Doe Spring	9/20/2006	WG	F	CS		Inorg	A2340	Hardness		41.3			0.085	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	A2340	Hardness		38.3			0.085	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	200.7	Hardness		42.7			0.00554	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	200.7	Hardness		48.2			0.04	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	A2340	Hardness		41.6			0.085	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	A2340	Hardness		38.5			0.085	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6010	Magnesium		3.14			0.085	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6010	Magnesium		2.96			0.085	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	6010	Magnesium		3.41			0.00518	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	6010	Magnesium		3.43			0.00518	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	6010	Magnesium		3.15			0.085	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	6010	Magnesium		3			0.085	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6850	Perchlorate		0.156			0.05	ug/L	J		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6850	Perchlorate		0.223			0.05	ug/L			146887	GF05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	150.1	pH		8.21			0.01	SU	H	J	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	150.1	pH		7.25			0.01	SU	H	J	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	150.1	pH		7.61				SU	H	J	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	150.1	pH		8			0.01	SU	H	J	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	150.1	pH		8.13			0.01	SU	H	J	172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6010	Potassium		1.31			0.05	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6010	Potassium		1.46			0.05	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	6010	Potassium		1.43			0.0165	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	6010	Potassium		1.71			0.0165	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	6010	Potassium		1.42			0.05	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	6010	Potassium		1.49			0.05	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		72.2			0.032	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		73.6			0.032	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		71.5			0.0212	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		72.3			0.0212	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		72.1			0.032	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		74.6			0.032	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	6010	Sodium		11.2			0.045	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	6010	Sodium		11.9			0.045	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	6010	Sodium		11			0.0144	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	6010	Sodium		12.5			0.0144	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	6010	Sodium		11.1			0.045	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	6010	Sodium		11.7			0.045	mg/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	120.1	Specific Conductance		136			1	uS/cm			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	120.1	Specific Conductance		118			1	uS/cm			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	9050	Specific Conductance		127			1	uS/cm			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	9050	Specific Conductance		127			1	uS/cm			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		133			1	uS/cm			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	300	Sulfate		1.84			0.1	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	300	Sulfate		2.52			0.057	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	300	Sulfate		1.92			0.193	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	300	Sulfate		1.8			0.193	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	300	Sulfate		1.82			0.1	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		2.75			1.43	mg/L	J		172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		11			1.05	mg/L			146887	GU05080GSDW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Doe Spring	9/20/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		130			2.38	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		175			2.38	mg/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		146			2.38	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		139			3.07	mg/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		131			3.07	mg/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.143			0.01	mg/L		J+	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.612			0.04	mg/L			146887	GF05080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.147			0.01	mg/L		J+	172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		1.57			0.33	mg/L			172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-70.82	0.35			permil			17765	EU060900GSDW01	EES6
Doe Spring	9/20/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.24	0.12			permil			13124	EU060900GSDW01	EES6
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Barium		12.6			1	ug/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Barium		11.5			1	ug/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Barium		15			0.222	ug/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Barium		15.6			0.222	ug/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Barium		12.9			1	ug/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Barium		13.3			1	ug/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Boron		13.7			10	ug/L	J		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Boron		12.4			10	ug/L	J		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Boron	<	15.4			4.88	ug/L	J	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Boron		8.5			4.88	ug/L	B		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Boron		11.7			10	ug/L	J		172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Boron		10.5			10	ug/L	J		146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Copper	<	3			3	ug/L	U	R	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Copper	<	3			3	ug/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Copper	<	1.39			1.39	ug/L	U		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Copper	<	1.39			1.39	ug/L	U		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Copper		3.1			3	ug/L	J	J-	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Copper	<	3			3	ug/L	U		146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Iron		20.5			18	ug/L	J		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Iron		25.4			12.6	ug/L	J		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Iron		13.3			12.6	ug/L	B		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Iron		57.8			18	ug/L	J		172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Iron		237			18	ug/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Manganese		3.9			0.296	ug/L	J		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Manganese		6.39			0.296	ug/L	B		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Manganese		6.1			2	ug/L	J		172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Manganese		13.4			2	ug/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Nickel	<	1.72			0.69	ug/L	B	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6020	Nickel		0.55			0.5	ug/L	J		172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6020	Nickel		0.67			0.5	ug/L	J		146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Strontium		52.7			1	ug/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Strontium		50.8			1	ug/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Strontium		54.8			0.178	ug/L			121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Strontium		57.6			0.178	ug/L			89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Strontium		53.1			1	ug/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Strontium		50.9			1	ug/L			146887	GU05080GSDW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Doe Spring	9/20/2006	WG	F	CS		Met	6020	Uranium		0.17			0.05	ug/L	J		172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6020	Uranium	<	0.24			0.05	ug/L		U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6020	Uranium		0.13			0.02	ug/L	J		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6020	Uranium		0.156			0.02	ug/L	B		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6020	Uranium		0.22			0.05	ug/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6020	Uranium		0.38			0.05	ug/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Met	6010	Vanadium		6			1	ug/L			172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Met	6010	Vanadium		7.5			1	ug/L			146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Met	6010	Vanadium		4.9			0.606	ug/L	J		121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Met	6010	Vanadium		3.69			0.606	ug/L	B		89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Met	6010	Vanadium		5.4			1	ug/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Met	6010	Vanadium		8.3			1	ug/L			146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Americium-241		0.00637	0.0117	0.0222		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Americium-241		-0.0118	0.008	0.0411		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Americium-241		0.00802	0.00635	0.032		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Americium-241		0.00417	0.00417	0.03		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0113	0.00994	0.0219		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Americium-241		-0.0283	0.0161	0.0382		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Cesium-137		1.35	1.16	4.45		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.92	1.01	3.43		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Cesium-137		-1.21	1.02	3.51		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Cesium-137		1.76	1.8	6.8		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.05	1.14	4.36		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Cesium-137		0.481	0.914	3.31		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Cobalt-60		2.09	1.11	4.69		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Cobalt-60		-1.5	1.22	4.09		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.852	0.966	3.8		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Cobalt-60		-0.682	1.48	5.56		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-0.795	1.04	3.74		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.376	0.922	3.52		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	900	Gross alpha		0.308	0.255	0.833		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	900	Gross alpha		1.63	0.541	1.8		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	900	Gross alpha		0.0774	0.372	1.71		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	900	Gross alpha		0.0801	0.296	1.25		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	900	Gross alpha		0.432	0.371	1.12		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	900	Gross alpha		-0.016	0.286	1.38		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	900	Gross beta		2.97	1.07	3.26		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	900	Gross beta		2.03	0.661	2.4		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	900	Gross beta		0.615	0.38	1.43		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	900	Gross beta		0.531	0.327	1.23		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	900	Gross beta		2.2	1.05	3.42		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	900	Gross beta		0.812	0.688	2.81		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Gross gamma		90.2	88.2	454		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Gross gamma		102	73.8	319		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Gross gamma		56.7	107	270		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Gross gamma		66.2	110	228		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Gross gamma		83.2	56.9	249		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Gross gamma		99.6	162	434		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Neptunium-237		22.5	8.93	32.9		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Neptunium-237		8.84	9.09	28		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Neptunium-237		-0.0473	4.09	13.7		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Neptunium-237		0	26.4	36.3		pCi/L	UUI	R	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-22.2	8.19	27		pCi/L	U	U	172411	GU060900GSDW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-1.17	7.52	22.9		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Plutonium-238		0.00358	0.00358	0.0172		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Plutonium-238		0.00298	0.0137	0.0619		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00842	0.0073	0.033		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Plutonium-238		0	0.00292	0.029		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00638	0.00425	0.0204		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0101	0.0119	0.0418		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-8.53E-10	0.00506	0.02		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0209	0.00901	0.0523		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00421	0.00595	0.034		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00413	0.00716	0.025		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00425	0.00795	0.0238		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0101	0.00923	0.0353		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Potassium-40		38.1	13.9	39.9		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Potassium-40		31.1	12.6	52.3		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Potassium-40		19.9	11.3	34.4		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Potassium-40		0	39.1	52.1		pCi/L	UUI	R	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Potassium-40		45.5	13.8	61.8		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Potassium-40		33.2	11	46.5		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	901.1	Sodium-22		-1.6	1.4	3.81		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	901.1	Sodium-22		0.684	0.964	3.83		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.764	0.998	3.57		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	901.1	Sodium-22		1.67	1.78	6.63		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.227	1.11	4.31		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	901.1	Sodium-22		0.383	0.895	3.43		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.00655	0.0402	0.137		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.104	0.0643	0.378		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.0078	0.0371	0.146		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.236	0.0811	0.277		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0755	0.076	0.261		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.015	0.0895	0.445		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	906.0	Tritium		63.9	36	118		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	LLEE	Tritium		0.67053	0.28737	0.28737		pCi/L		J	2273	UU060900GSDW01	UMTL
Doe Spring	9/28/2005	WG	UF	CS		Rad	906.0	Tritium		30.8	59.5	201		pCi/L	U	U	146887	GU05080GSDW01	GELC
Doe Spring	9/15/2004	WG	UF	CS		Rad	906.0	Tritium		2.4	51.2	168		pCi/L	U	U	121725	GU04090GSDW01	GELC
Doe Spring	9/15/2004	WG	UF	CS		Rad	LLEE	Tritium		3.89546	0.35123		0.28737	pCi/L			1952	UU04090GSDW01	UMTL
Doe Spring	10/8/2003	WG	UF	CS		Rad	906.0	Tritium		229	57.4	170		pCi/L		J	89802	GU03080GSDW01	GELC
Doe Spring	10/8/2003	WG	UF	CS		Rad	LLEE	Tritium		1.75615	0.28737		0.28737	pCi/L			1805	UU03080GSDW01	UMTL
Doe Spring	10/8/2003	WG	UF	DUP		Rad	LLEE	Tritium		2.07545	0.3193		0.28737	pCi/L			1805	UU03080GSDW01	UMTL
Doe Spring	10/8/2003	WG	UF	RE		Rad	906.0	Tritium		-15.7	50.1	166		pCi/L	U	U	104174	GU03080GSDW01	GELC
Doe Spring	10/8/2003	WG	UF	RE		Rad	LLEE	Tritium		1.9158	0.28737		0.28737	pCi/L			1805	UU03080GSDW01	UMTL
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Uranium-234		0.101	0.0176	0.0541		pCi/L		J	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Uranium-234		0.144	0.0217	0.0745		pCi/L		J	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Uranium-234		0.0359	0.0194	0.091		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Uranium-234		0.0818	0.016	0.05		pCi/L		J	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Uranium-234		0.181	0.0236	0.049		pCi/L			172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Uranium-234		0.209	0.0245	0.0701		pCi/L		J	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00961	0.00963	0.0456		pCi/L	U	U	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0151	0.01	0.0561		pCi/L	U	U	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.00318	0.00841	0.059		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0173	0.00694	0.029		pCi/L	U	U	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0145	0.00966	0.0413		pCi/L	U	U	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.00568	0.00569	0.0528		pCi/L	U	U	146887	GU05080GSDW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Doe Spring	9/20/2006	WG	F	CS		Rad	H300	Uranium-238		0.07	0.015	0.0575		pCi/L		J	172411	GF060900GSDW01	GELC
Doe Spring	9/28/2005	WG	F	CS		Rad	H300	Uranium-238		0.0709	0.0144	0.0528		pCi/L		J	146887	GF05080GSDW01	GELC
Doe Spring	9/15/2004	WG	F	CS		Rad	AS	Uranium-238		0.0508	0.0151	0.065		pCi/L	U	U	121724	GF04090GSDW01	GELC
Doe Spring	10/8/2003	WG	F	CS		Rad	AS	Uranium-238		0.0495	0.0117	0.032		pCi/L		J	89802	GF03080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0893	0.0155	0.0521		pCi/L		J	172411	GU060900GSDW01	GELC
Doe Spring	9/28/2005	WG	UF	CS		Rad	H300	Uranium-238		0.11	0.0171	0.0496		pCi/L		J	146887	GU05080GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172411	GU060900GSDW01	GELC
Doe Spring	9/20/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.07			2	ug/L	J		172411	GU060900GSDW01-FTB	GELC
Doe Spring	10/8/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080GSDW01	GELC
Doe Spring	10/8/2003	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080GSDW01-FTB	GELC
Doe Spring	9/27/2000	WG	UF	CS		Voa	8260	Methylene Chloride	<	0.971			0.971	ug/L	U		32345	GM00091GSDW	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		2.07			0.725	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		2.28			0.725	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		132			0.725	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		124			1.45	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		99.7			1.45	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		99.7			1.45	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		133			1.45	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		133			0.725	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	300	Bromide		0.163			0.066	mg/L	J		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	300	Bromide	<	0.041			0.041	mg/L	U		140638	GF05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	300	Bromide	<	0.066			0.066	mg/L	U		171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6010	Calcium		35.5			0.036	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6010	Calcium		34.7			0.036	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	6010	Calcium		34.4			0.00554	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	6010	Calcium		33.8			0.00554	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	6010	Calcium		35.2			0.00554	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	6010	Calcium		35.6			0.036	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	6010	Calcium		36.3			0.036	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	300	Chloride		7.1			0.066	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	300	Chloride		6.94			0.053	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	300	Chloride		7.1			0.0322	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	300	Chloride		7.13			0.0322	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	300	Chloride		7.26			0.0322	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	300	Chloride		7.05			0.066	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	300	Fluoride		0.237			0.033	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	300	Fluoride		0.119			0.03	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	300	Fluoride		0.272			0.0553	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	300	Fluoride		0.257			0.0553	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	300	Fluoride	<	0.276			0.0553	mg/L		U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	300	Fluoride		0.25			0.033	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	A2340	Hardness		94.6			0.085	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	A2340	Hardness		91			0.085	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	200.7	Hardness		90			0.00554	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	200.7	Hardness		92			0.00554	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	A2340	Hardness		95			0.085	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	A2340	Hardness		97.4			0.085	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6010	Magnesium		1.46			0.085	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6010	Magnesium		1.04			0.085	mg/L			140638	GF05070GSML01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	6010	Magnesium		1.01			0.00518	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	6010	Magnesium		0.985			0.00518	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	6010	Magnesium		1.02			0.00518	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	6010	Magnesium		1.52			0.085	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	6010	Magnesium		1.62			0.085	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.44			0.014	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.9			0.017	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		2.56			0.003	mg/L	H	J	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		2.39			0.01	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.92			0.014	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		171922	GF060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6850	Perchlorate		0.709			0.05	ug/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6850	Perchlorate		0.894			0.05	ug/L			140638	GF05070GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		140638	GF05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	150.1	pH		8.19			0.01	SU	H	J	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	150.1	pH		7.55			0.01	SU	H	J	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	150.1	pH		7.69				SU	H	J	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	150.1	pH		7.7				SU	H		120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	150.1	pH		8.01			0.01	SU	H		84883	GF03070GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	DUP		Inorg	150.1	pH		8.02			0.01	SU	H		84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	150.1	pH		8.28			0.01	SU	H	J	171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6010	Potassium		2.89			0.05	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6010	Potassium		2.78			0.05	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	6010	Potassium		2.39			0.0165	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	6010	Potassium		2.35			0.0165	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	6010	Potassium		2.73			0.0165	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	6010	Potassium		2.95			0.05	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	6010	Potassium		3.23			0.05	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		29.4			0.032	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		28.4			0.032	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		28.6			0.0212	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	6010	Silicon Dioxide		28.1			0.0212	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Inorg	6010	Silicon Dioxide		30.9			0.0212	mg/L			62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		29.7			0.032	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		42.6			0.032	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	6010	Sodium		30.9			0.045	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	6010	Sodium		29			0.045	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	6010	Sodium		27.3			0.0144	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	6010	Sodium		26.7			0.0144	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	6010	Sodium		29			0.0144	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	6010	Sodium		30.8			0.045	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	6010	Sodium		29.6			0.045	mg/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	120.1	Specific Conductance		318			1	uS/cm			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	9050	Specific Conductance		299			1	uS/cm			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	9050	Specific Conductance		254			1	uS/cm			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	9050	Specific Conductance		258			1	uS/cm			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	9050	Specific Conductance		335			1	uS/cm			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		317			1	uS/cm			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	300	Sulfate		13.3			0.1	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	300	Sulfate		13.4			0.057	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	300	Sulfate		13.7			0.193	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	300	Sulfate		13.6			0.193	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	300	Sulfate		14.1			0.193	mg/L			84883	GF03070GSML01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	300	Sulfate		13.2			0.1	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		9.75			1.43	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		6.8			2.28	mg/L	J		140638	GU05070GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	RE		Inorg	160.2	Suspended Sediment Concentration		6.8			2.28	mg/L	J		140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		210			2.38	mg/L			171922	GU060800GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		210			2.38	mg/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		212			2.38	mg/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		197			3.07	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		195			3.07	mg/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		205			3.07	mg/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Aluminum		30.9			14.7	ug/L	B	JN-	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Aluminum	<	14.7			14.7	ug/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Aluminum		43.4			14.7	ug/L	B		62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Aluminum		188			68	ug/L	J		171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Aluminum		2500			68	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Barium		104			1	ug/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Barium		108			1	ug/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Barium		103			0.222	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Barium		101			0.222	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Barium		107			0.222	ug/L			62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Barium		104			1	ug/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Barium		134			1	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Boron		52.3			10	ug/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Boron		56.5			10	ug/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Boron		49.7			4.88	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Boron		49.1			4.88	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Boron		66.2			4.88	ug/L			62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Boron		50.6			10	ug/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Boron		56.1			10	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Iron		31.3			18	ug/L	J		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Iron		33			12.6	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Iron		20.1			12.6	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Iron		19.6			12.6	ug/L	B		62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Iron		134			18	ug/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Iron		2190			18	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Manganese	<	0.87			0.296	ug/L	B	U	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Manganese		0.823			0.296	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Manganese		0.303			0.296	ug/L	B		62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Manganese		6.2			2	ug/L	J	J+	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Manganese		19			2	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6020	Nickel		0.94			0.5	ug/L	J		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6020	Nickel		1.5			0.5	ug/L	J		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Nickel	<	0.93			0.69	ug/L	B	U	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Nickel	<	0.69			0.69	ug/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Nickel	<	0.69			0.69	ug/L	U		62710	GF02060GSML01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6020	Nickel		1			0.5	ug/L	J		171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6020	Nickel		1.3			0.5	ug/L	J		140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Strontium		735			1	ug/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Strontium		811			1	ug/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Strontium		764			0.178	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Strontium		751			0.178	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Strontium		805			0.178	ug/L			62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Strontium		722			1	ug/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Strontium		850			1	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6020	Thallium		0.54			0.4	ug/L	J		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6020	Thallium		0.4			0.4	ug/L	J		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6020	Thallium	<	0.26			0.02	ug/L	B	U	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6020	Thallium		0.084			0.02	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	10/23/2001	WG	F	CS		Met	6020	Thallium	<	0.25			0.014	ug/L	B	U	50912	GF01101GSML	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6020	Thallium	<	0.4			0.4	ug/L	U		171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6020	Thallium	<	0.4			0.4	ug/L	U		140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6020	Uranium		9.8			0.05	ug/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6020	Uranium		11.8			0.05	ug/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6020	Uranium		11.9			0.02	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6020	Uranium		12.3			0.02	ug/L			120020	GF04080GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6020	Uranium		9.7			0.05	ug/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6020	Uranium		11.4			0.05	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Met	6010	Vanadium		3.6			1	ug/L	J		171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Met	6010	Vanadium		3.3			1	ug/L	J		140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Met	6010	Vanadium		4.1			0.606	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Met	6010	Vanadium		3.02			0.606	ug/L	B		120020	GF04080GSML01	GELC
La Mesita Spring	6/24/2002	WG	F	DUP		Met	6010	Vanadium		3.12			0.606	ug/L	B		62710	GF02060GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Met	6010	Vanadium		3.7			1	ug/L	J		171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Met	6010	Vanadium		8.1			1	ug/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Americium-241		-0.00133	0.00551	0.0229		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Americium-241		0.0237	0.0139	0.047		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Americium-241		0.00204	0.0054	0.032		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Americium-241		0.017	0.00743	0.03		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0123	0.00802	0.0273		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Americium-241		-0.00322	0.00619	0.044		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.665	1	3.45		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Cesium-137		0.489	1.07	3.88		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Cesium-137		1.15	0.657	2.48		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Cesium-137		2.29	1.68	6.03		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.69	1.09	4.17		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Cesium-137		-1.85	0.986	3.24		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.484	1.11	4.18		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.512	1.05	3.99		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.00446	0.954	3.6		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Cobalt-60		1.42	1.77	7.26		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-0.497	0.832	2.6		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.532	1.11	4.28		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	900	Gross alpha		8.96	0.861	1.08		pCi/L		J+	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	900	Gross alpha		9.01	1.02	1.35		pCi/L		J-	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	900	Gross alpha		10.3	0.862	1.42		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Rad	900	Gross alpha		10.8	0.861	0.958		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	900	Gross alpha		9.07	0.57	0.578		pCi/L			84883	GF03070GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	DUP		Rad	900	Gross alpha		7.97	0.798	1.45		pCi/L			84883	GF03070GSML01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	900	Gross alpha		7.25	1.62	2.74		pCi/L		J, J+	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	900	Gross alpha		9.77	1.22	1.14		pCi/L		J-	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	900	Gross beta		5.7	1.57	4.69		pCi/L		J	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	900	Gross beta		6.01	0.778	2.42		pCi/L		J	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	900	Gross beta		5.84	0.738	2.14		pCi/L		J	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Rad	900	Gross beta		5.7	0.688	1.98		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	900	Gross beta		2.92	0.604	2.23		pCi/L		J	84883	GF03070GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	DUP		Rad	900	Gross beta		2.61	0.606	2.22		pCi/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	900	Gross beta		9.35	1.47	3.63		pCi/L		J	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	900	Gross beta		7.88	0.846	2.48		pCi/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Gross gamma		71.9	66.4	233		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Gross gamma		88.7	82.4	356		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Gross gamma		91.8	79.8	318		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Rad	901.1	Gross gamma		79.8	69.5	265		pCi/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Gross gamma		111	9.19	437		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Gross gamma		111	96.1	390		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Gross gamma		93.7	98.4	361		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Neptunium-237		5.78	5.25	16.3		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Neptunium-237		-5.13	4.89	15.6		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Neptunium-237		-1.35	4.52	15.6		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	DUP		Rad	901.1	Neptunium-237		0.0977	7.82	27.2		pCi/L	U		120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Neptunium-237		0.836	11.1	35.9		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-13.6	10.2	28.7		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-0.442	8.96	31.3		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00503	0.00712	0.0242		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Plutonium-238		0.0141	0.0193	0.073		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.00481	0.0123	0.037		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Plutonium-238		0.00623	0.0055	0.037		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-238		0	0.00623	0.0244		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.00899	0.0116	0.062		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0101	0.00713	0.0282		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0176	0.0127	0.062		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00961	0.0059	0.039		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00623	0.00624	0.04		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0102	0.00805	0.0285		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00599	0.00947	0.052		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Potassium-40		33.5	14.1	56.2		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Potassium-40		36.2	20.1	33.7		pCi/L	UI	R	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Potassium-40		32.1	15.7	55.9		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Potassium-40		29.1	52.3	71		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Potassium-40		30.1	12.8	48.9		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Potassium-40		22	14.5	52.2		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.416	0.977	3.51		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.171	0.958	3.51		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.288	0.977	3.6		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	901.1	Sodium-22		3.94	3.31	5.89		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	901.1	Sodium-22		2.86	0.871	3.21		pCi/L	U	U	171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	901.1	Sodium-22		-1.04	1.18	4.05		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.0705	0.0561	0.244		pCi/L	U	U	171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0622	0.0573	0.259		pCi/L	U	U	140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.186	0.0836	0.255		pCi/L	U	U	120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0664	0.0384	0.151		pCi/L	U	U	84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0142	0.0604	0.23		pCi/L	U	U	171922	GU060800GSML01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0142	0.053	0.231		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	LLEE	Tritium		0.89404	0.28737	0.28737		pCi/L			WG-04914-UM	UU060800GSML01	UMTL
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	906.0	Tritium		-18.5	58.4	202		pCi/L	U	U	140638	GU05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	UF	CS		Rad	906.0	Tritium		51.5	47.5	152		pCi/L	U	U	120020	GU04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	UF	CS		Rad	906.0	Tritium		-5.1	56.3	186		pCi/L	U	U	84883	GU03070GSML01	GELC
La Mesita Spring	7/21/2003	WG	UF	DUP		Rad	906.0	Tritium		-4.8	53.1	175		pCi/L	U		84883	GU03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-234		4.56	0.286	0.0502		pCi/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Uranium-234		6	0.328	0.106		pCi/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-234		5.83	0.252	0.068		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Uranium-234		5.69	0.383	0.085		pCi/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-234		5.14	0.311	0.0418		pCi/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Uranium-234		7.22	0.38	0.098		pCi/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.416	0.0431	0.0423		pCi/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.538	0.0514	0.065		pCi/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.224	0.0253	0.044		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.552	0.0585	0.049		pCi/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.235	0.0276	0.0352		pCi/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.359	0.0384	0.06		pCi/L			140638	GU05070GSML01	GELC
La Mesita Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-238		3.08	0.199	0.0533		pCi/L			171922	GF060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	F	CS		Rad	H300	Uranium-238		4.05	0.231	0.075		pCi/L			140638	GF05070GSML01	GELC
La Mesita Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-238		3.77	0.171	0.048		pCi/L			120020	GF04080GSML01	GELC
La Mesita Spring	7/21/2003	WG	F	CS		Rad	AS	Uranium-238		3.54	0.248	0.054		pCi/L			84883	GF03070GSML01	GELC
La Mesita Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-238		3.3	0.205	0.0444		pCi/L			171922	GU060800GSML01	GELC
La Mesita Spring	7/12/2005	WG	UF	CS		Rad	H300	Uranium-238		4.4	0.243	0.07		pCi/L			140638	GU05070GSML01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		1.36			0.725	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		2.14			0.725	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		152			0.725	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		110			1.45	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		126			1.45	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		118			1.45	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		113			1.45	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		153			0.725	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6010	Calcium		41.7			0.036	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6010	Calcium		35.9			0.036	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	6010	Calcium		35.7			0.00554	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	6010	Calcium		31			0.00554	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	6010	Calcium		30			0.00554	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	6010	Calcium		42.5			0.036	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	6010	Calcium		36			0.036	mg/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	300	Chloride		3.6			0.066	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	300	Chloride		3			0.053	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	300	Chloride		3.08			0.0322	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	300	Chloride		3.03			0.0322	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	300	Chloride		3.09			0.0322	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	300	Chloride		3.57			0.066	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	300	Fluoride		0.463			0.033	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	300	Fluoride		0.321			0.03	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	300	Fluoride		0.468			0.0553	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	300	Fluoride		0.489			0.0553	mg/L			84883	GF03070GSDS01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	300	Fluoride		0.487			0.0553	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	300	Fluoride		0.465			0.033	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	A2340	Hardness		113			0.085	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	A2340	Hardness		91.5			0.02	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	200.7	Hardness		99.3			0.00554	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	200.7	Hardness		83			0.00554	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	200.7	Hardness		80.4			0.00554	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	A2340	Hardness		115			0.085	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	A2340	Hardness		90.9			0.02	mg/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6010	Magnesium		2.23			0.085	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6010	Magnesium		1.76			0.085	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	6010	Magnesium		2.45			0.00518	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	6010	Magnesium		1.38			0.00518	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	6010	Magnesium		1.34			0.00518	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	6010	Magnesium		2.28			0.085	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	6010	Magnesium		1.78			0.085	mg/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.0964			0.014	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.0513			0.017	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.125			0.003	mg/L	H	J	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.14			0.01	mg/L		J-	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	DUP		Inorg	353.1	Nitrate-Nitrite as N		0.13			0.01	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.14			0.01	mg/L		J-	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.0638			0.014	mg/L		J-, JN-	171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		171922	GF060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6850	Perchlorate		0.0909			0.05	ug/L	J		171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6850	Perchlorate		0.122			0.05	ug/L	J		140788	GF05070GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		140788	GF05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	150.1	pH		7.81			0.01	SU	H	J	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	150.1	pH		7.47			0.01	SU	H	J	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	150.1	pH		7.46				SU	H	J	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	150.1	pH		7.81			0.01	SU	H		84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	DUP		Inorg	150.1	pH		7.8			0.01	SU	H		84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	150.1	pH		7.81			0.01	SU	H		84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	150.1	pH		7.84			0.01	SU	H	J	171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6010	Potassium		2.64			0.05	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6010	Potassium		2.66			0.05	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	6010	Potassium		3.11			0.0165	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	6010	Potassium		2.48			0.0165	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	6010	Potassium		2.3			0.0165	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	6010	Potassium		2.69			0.05	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	6010	Potassium		2.56			0.05	mg/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		46.6			0.032	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6010	Silicon Dioxide	<	44.8			0.032	mg/L		UJ	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		42.7			0.0212	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Inorg	6010	Silicon Dioxide		44.2			0.0284	mg/L			50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Inorg	6010	Silicon Dioxide		45			0.0284	mg/L			50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Inorg	6010	Silicon Dioxide		44.4			0.0284	mg/L			50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		47.9			0.032	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide	<	43.9			0.032	mg/L		UJ	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	6010	Sodium		24.4			0.045	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	6010	Sodium		22.2			0.045	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	6010	Sodium		19.6			0.0144	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	6010	Sodium		21.5			0.0144	mg/L			84883	GF03070GSDS01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	6010	Sodium		20.5			0.0144	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	6010	Sodium		24.5			0.045	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Inorg	6010	Sodium		21			0.045	mg/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	120.1	Specific Conductance		318			1	uS/cm			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	9050	Specific Conductance		269			1	uS/cm			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	9050	Specific Conductance		240			1	uS/cm			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	9050	Specific Conductance		248			1	uS/cm			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	9050	Specific Conductance		246			1	uS/cm			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		316			1	uS/cm			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	300	Sulfate		7.03			0.1	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	300	Sulfate		7.77			0.057	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	300	Sulfate		8			0.193	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	300	Sulfate		8.63			0.193	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	300	Sulfate		8.72			0.193	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Inorg	300	Sulfate		7.03			0.1	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		230			2.38	mg/L			171922	GU060800GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		225			2.38	mg/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		204			2.38	mg/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		190			3.07	mg/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		183			3.07	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		183			3.07	mg/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		190			3.07	mg/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.46	0.12			permil			13106	EU060800GSDS01	EES6
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Aluminum	<	14.7			14.7	ug/L	U	R	120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Aluminum	<	34.3			34.3	ug/L	U		50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Aluminum	<	34.3			34.3	ug/L	U		50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Aluminum	<	34.3			34.3	ug/L	U		50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Aluminum		118			68	ug/L	J		171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Aluminum	<	68			68	ug/L	U		140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Barium		115			1	ug/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Barium		99.2			1	ug/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Barium		94.6			0.222	ug/L			120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Barium		81.2			0.206	ug/L			50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Barium		81.1			0.206	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Barium		80.1			0.206	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Barium		121			1	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Barium		99.8			1	ug/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Boron		31.4			10	ug/L	J		171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Boron		30.6			10	ug/L	J		140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Boron		31.3			4.88	ug/L	B		120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Boron		28.7			2.95	ug/L	B		50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Boron		27.4			2.95	ug/L	B		50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Boron		24.8			2.95	ug/L	B		50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Boron		32			10	ug/L	J		171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Boron		30			10	ug/L	J		140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Iron		71.3			18	ug/L	J		171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Iron		37.8			18	ug/L	J		140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Iron		36.3			12.6	ug/L	B		120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Iron	<	20.6			20.6	ug/L	U		50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Iron	<	20.6			20.6	ug/L	U		50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Iron	<	7.65			20.6	ug/L	B		50912	GF01101GSDS	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Iron		156			18	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Iron		58.7			18	ug/L	J		140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Manganese		124			2	ug/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Manganese		64.6			2	ug/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Manganese		32.8			0.296	ug/L			120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Manganese	<	2.29			2.94	ug/L	B		50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Manganese	<	2.29			2.94	ug/L	B		50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Manganese	<	2.17			2.94	ug/L	B		50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Manganese		132			2	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Manganese		70.3			2	ug/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6020	Nickel		0.78			0.5	ug/L	J		171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6020	Nickel		1			0.5	ug/L	J		140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Nickel	<	0.8			0.69	ug/L	B	U	120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Nickel	<	0.743			0.743	ug/L	U		50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Nickel	<	0.743			0.743	ug/L	U		50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Nickel	<	0.743			0.743	ug/L	U		50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6020	Nickel		0.91			0.5	ug/L	J		171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6020	Nickel		1.2			0.5	ug/L	J		140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Strontium		476			1	ug/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Strontium		477			1	ug/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Strontium		403			0.178	ug/L			120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Strontium		434			0.168	ug/L			50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Strontium		436			0.168	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Strontium		430			0.168	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Strontium		480			1	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Strontium		469			1	ug/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6020	Uranium		1.6			0.05	ug/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6020	Uranium		1.7			0.05	ug/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6020	Uranium		2.3			0.02	ug/L			120020	GF04080GSDS01	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6020	Uranium		1.7			0.05	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6020	Uranium		1.7			0.05	ug/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Met	6010	Vanadium		5.5			1	ug/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Met	6010	Vanadium		6.4			1	ug/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Met	6010	Vanadium		7.1			0.606	ug/L			120020	GF04080GSDS01	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Vanadium		9.15			1.09	ug/L			50912	GF01102GSDS	GELC
Sacred Spring	10/23/2001	WG	F	CS		Met	6010	Vanadium		8.87			1.09	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	10/23/2001	WG	F	DUP		Met	6010	Vanadium		8.57			1.09	ug/L			50912	GF01101GSDS	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Met	6010	Vanadium		6			1	ug/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Met	6010	Vanadium		6.1			1	ug/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Americium-241		-0.000954	0.00216	0.0243		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Americium-241		-0.00325	0.00395	0.044		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Americium-241		0.00797	0.00566	0.032		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Americium-241		0.00795	0.00488	0.028		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Americium-241		0.0168	0.00623	0.027		pCi/L		U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0237	0.0162	0.0366		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Americium-241		0.00699	0.00472	0.05		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Cesium-137		0.433	0.772	2.9		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Cesium-137		0.471	1.12	4.17		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.752	0.974	3.39		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Cesium-137		0.964	1.93	6.92		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Cesium-137		2.09	4.04	5.96		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.41	0.999	4		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Cesium-137		0.814	1.3	4.86		pCi/L	U	U	140788	GU05070GSDS01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.573	0.843	3.33		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Cobalt-60		-1.48	1.05	3.4		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.421	0.909	3.33		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Cobalt-60		0.839	1.76	6.86		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Cobalt-60		3.55	1.89	7.99		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-2.04	1.51	4.08		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.19	1.2	4.15		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	900	Gross alpha		2.23	0.377	0.77		pCi/L		J, J+	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	900	Gross alpha		2.1	0.473	1.17		pCi/L		J	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	900	Gross alpha		1.8	0.463	1.32		pCi/L		J	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	900	Gross alpha		1.47	0.398	1.15		pCi/L		J	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	900	Gross alpha		1.02	0.388	1.11		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	900	Gross alpha		1.5	0.806	2.38		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	900	Gross alpha		2.43	0.563	1.61		pCi/L		J	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	900	Gross beta		4.17	0.989	2.84		pCi/L		J	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	900	Gross beta		7.04	0.813	2.52		pCi/L		J	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	900	Gross beta		5.17	0.748	2.23		pCi/L		J	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	900	Gross beta		2.4	0.624	2.41		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	900	Gross beta		-1.14	0.688	3.07		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	900	Gross beta		1.39	0.36	1.13		pCi/L		J	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	900	Gross beta		8.2	0.893	2.78		pCi/L		J	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Gross gamma		94.2	69.2	292		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Gross gamma		102	67.5	348		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Gross gamma		73.2	10.8	254		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Gross gamma		183	4.67	648		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Gross gamma		158	4.63	456		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Gross gamma		79.9	56.4	223		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Gross gamma		79	67.5	291		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Neptunium-237		-7.21	6.09	19		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Neptunium-237		6.33	9.47	33.4		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Neptunium-237		12.7	11.7	26.2		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Neptunium-237		2.18	15.6	37.6		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Neptunium-237		5.23	12.3	40.8		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Neptunium-237		3.38	7.92	27.7		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-11.4	5.29	16.2		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00659	0.0175	0.0211		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Plutonium-238		7.12E-10	0.00731	0.062		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.0127	0.0131	0.033		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.00389	0.00615	0.035		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Plutonium-238		-0.00389	0.00275	0.035		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.0165	0.0139	0.0226		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.00742	0.0272	0.077		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0132	0.00824	0.0246		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		1.78E-10	0.00422	0.052		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00212	0.00367	0.034		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00778	0.00616	0.038		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Plutonium-239/Plutonium-240		-0.00389	0.0055	0.038		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00705	0.0091	0.0263		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		8.84E-10	0.0105	0.065		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Potassium-40		33.7	14.7	28.1		pCi/L	UI	R	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Potassium-40		15.5	13.7	53		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Potassium-40		41.4	12.3	52.4		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Potassium-40		131	29.1	48		pCi/L		J	84883	GF03070GSDS01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Potassium-40		54.4	20.7	88.9		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Potassium-40		24.8	15.4	61.3		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Potassium-40		11.9	12.2	49.4		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	901.1	Sodium-22		0.407	0.76	3.02		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	901.1	Sodium-22		1.03	1.02	3.8		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	901.1	Sodium-22		-1.02	0.974	3.4		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	901.1	Sodium-22		-1.75	1.68	5.83		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	901.1	Sodium-22		-2.05	1.66	4.71		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	901.1	Sodium-22		-1.03	1.02	3.57		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	901.1	Sodium-22		2.84	1.18	5.08		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	905.0	Strontium-90		0.133	0.0832	0.276		pCi/L	U	U	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0434	0.0396	0.162		pCi/L	U	U	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.145	0.0836	0.261		pCi/L	U	U	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0056	0.0329	0.142		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	GFPC	Strontium-90		0.068	0.0436	0.173		pCi/L	U	U	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0223	0.0582	0.233		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0299	0.0501	0.2		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	LLEE	Tritium		11.43094	0.38316	0.28737		pCi/L			WG-04915-UM	UU060800GSDS01	UMTL
Sacred Spring	7/13/2005	WG	UF	CS		Rad	906.0	Tritium		38.6	58.2	196		pCi/L	U	U	140788	GU05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	UF	CS		Rad	906.0	Tritium		5.2	46.1	151		pCi/L	U	U	120020	GU04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	UF	CS		Rad	906.0	Tritium		0	54.2	178		pCi/L	U	U	84883	GU03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	UF	CS	FD	Rad	906.0	Tritium		2.3	50.7	167		pCi/L	U	U	84883	GU03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-234		0.95	0.0728	0.0486		pCi/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Uranium-234		1.15	0.0844	0.103		pCi/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-234		1.37	0.0732	0.061		pCi/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Uranium-234		1.07	0.0941	0.092		pCi/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Uranium-234		0.893	0.0789	0.078		pCi/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-234		1.09	0.11	0.119		pCi/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Uranium-234		1.17	0.0866	0.107		pCi/L			140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0489	0.0122	0.041		pCi/L		J	171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0714	0.0174	0.063		pCi/L		J	140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0444	0.00984	0.039		pCi/L		J	120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.012	0.0145	0.053		pCi/L	U	U	84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Uranium-235/Uranium-236		0.0814	0.0174	0.045		pCi/L		J	84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0772	0.0259	0.1		pCi/L	U	U	171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0703	0.0183	0.065		pCi/L		J	140788	GU05070GSDS01	GELC
Sacred Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-238		0.561	0.0488	0.0517		pCi/L			171922	GF060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	F	CS		Rad	H300	Uranium-238		0.641	0.0569	0.073		pCi/L			140788	GF05070GSDS01	GELC
Sacred Spring	8/24/2004	WG	F	CS		Rad	AS	Uranium-238		0.709	0.0461	0.043		pCi/L			120020	GF04080GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS		Rad	AS	Uranium-238		0.488	0.0545	0.059		pCi/L			84883	GF03070GSDS01	GELC
Sacred Spring	7/23/2003	WG	F	CS	FD	Rad	AS	Uranium-238		0.504	0.0523	0.05		pCi/L			84883	GF03070GSDS90	GELC
Sacred Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-238		0.67	0.077	0.126		pCi/L			171922	GU060800GSDS01	GELC
Sacred Spring	7/13/2005	WG	UF	CS		Rad	H300	Uranium-238		0.571	0.0528	0.076		pCi/L			140788	GU05070GSDS01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		93			0.725	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		83.1			1.45	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		99.7			1.45	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		125			1.45	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		90.9			0.725	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3		1.55			0.725	mg/L			171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6010	Calcium		26.2			0.036	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6010	Calcium		25.6			0.036	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	6010	Calcium		27.4			0.00554	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	6010	Calcium		35.8			0.00554	mg/L			121435	GF04090GSSW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Calcium		25.6			0.036	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Calcium	<	0.038			0.036	mg/L	J	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	6010	Calcium		25.4			0.036	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	300	Chloride		3.18			0.066	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	300	Chloride		3.31			0.053	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	300	Chloride		3.3			0.0322	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	300	Chloride		3.46			0.0322	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	300	Chloride		3.14			0.066	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	300	Chloride	<	0.066			0.066	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	300	Fluoride		0.507			0.033	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	300	Fluoride		0.578			0.03	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	300	Fluoride		0.472			0.0553	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	300	Fluoride		0.633			0.0553	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	300	Fluoride		0.513			0.033	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	300	Fluoride	<	0.033			0.033	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	A2340	Hardness		72.9			0.085	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	A2340	Hardness		71.1			0.085	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	A2340	Hardness		76.1			0.00554	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		108			0.00554	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	A2340	Hardness		71.3			0.085	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	A2340	Hardness		0.11			0.085	mg/L	J		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	A2340	Hardness		70.6			0.085	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6010	Magnesium		1.82			0.085	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6010	Magnesium		1.75			0.085	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	6010	Magnesium		1.86			0.00518	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		4.48			0.00518	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Magnesium		1.78			0.085	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Magnesium	<	0.085			0.085	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Magnesium		1.78			0.085	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Magnesium	<	0.085			0.085	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	6010	Magnesium		1.74			0.085	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.208			0.014	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.173			0.017	mg/L		J-	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.351			0.003	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.0194			0.003	mg/L	J	J-	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.209			0.014	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	353.1	Nitrate-Nitrite as N	<	0.014			0.014	mg/L	U	R, UJ	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		171922	GF060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6850	Perchlorate		0.331			0.05	ug/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6850	Perchlorate		0.317			0.05	ug/L	H	J, J-	145191	GF05090GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		145191	GF05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	150.1	pH		7.41			0.01	SU	H	J	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	150.1	pH		7.1			0.01	SU	H	J	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	150.1	pH		7.61				SU	H	J	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.17				SU	H	J	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	150.1	pH		7.4			0.01	SU	H	J	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	150.1	pH		5.78			0.01	SU	H	J	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6010	Potassium		2.49			0.05	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6010	Potassium		2.5			0.05	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	6010	Potassium		2.54			0.0165	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	6010	Potassium		2.54			0.0165	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Potassium		2.43			0.05	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Potassium	<	0.05			0.05	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	6010	Potassium		2.44			0.05	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		48			0.032	mg/L			171922	GF060900GSSW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		44.6			0.032	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		45.1			0.0212	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		53.7			0.0212	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		47.1			0.032	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Silicon Dioxide	<	0.032			0.032	mg/L	U	R	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		45.5			0.032	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	6010	Sodium		15.6			0.045	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	6010	Sodium		15.2			0.045	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	6010	Sodium		15.1			0.0144	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	6010	Sodium		15			0.0144	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	6010	Sodium		15.1			0.045	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	6010	Sodium	<	0.045			0.045	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Inorg	6010	Sodium		15.2			0.045	mg/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	120.1	Specific Conductance		208			1	uS/cm			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	120.1	Specific Conductance		192			1	uS/cm			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	9050	Specific Conductance		210			1	uS/cm			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		256			1	uS/cm			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		206			1	uS/cm			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	120.1	Specific Conductance		1.29			1	uS/cm			171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	300	Sulfate		6.74			0.1	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	300	Sulfate		7.35			0.057	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	300	Sulfate		7.26			0.193	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	300	Sulfate		5.55			0.193	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	300	Sulfate		6.78			0.1	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	300	Sulfate	<	0.1			0.1	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		163			2.38	mg/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		160			2.38	mg/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids	<	2.38			2.38	mg/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		145			2.38	mg/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		151			3.07	mg/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		183			3.07	mg/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon	<	1.22			0.33	mg/L		U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Inorg	9060	Total Organic Carbon		0.8			0.33	mg/L	J		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		62	0.15			%Modern			2006-14C-WRC	Sand-09-14-06	UAZ
Sandia Spring	9/8/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		64.09	0.28			%Modern			200514C-1st	Sand-9-8-05	UAZ
Sandia Spring	9/14/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		60.93	0.145			%Modern			2006-14C-WRC	Sand-09-14-06	UAZ
Sandia Spring	9/8/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		63.11	0.28			%Modern			200514C-1st	Sand-9-8-05	UAZ
Sandia Spring	9/14/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3786	41			yr			2006-14C-WRC	Sand-09-14-06	UAZ
Sandia Spring	9/8/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3520	35.5			yr			200514C-1st	Sand-9-8-05	UAZ
Sandia Spring	9/14/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.2				o/oo			2006-14C-WRC	Sand-09-14-06	UAZ
Sandia Spring	9/8/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-14.2				o/oo			200514C-1st	Sand-9-8-05	UAZ
Sandia Spring	9/14/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.9	0.12			permil			13111	EU060900GSSW01	EES6
Sandia Spring	9/14/2006	WG	UF	CS	FB	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.18	0.12			permil			13112	EU060900GSSW01-FB	EES6
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Barium		75.5			1	ug/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Barium		75.8			1	ug/L			145191	GF05090GSSW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Barium		73			0.222	ug/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Barium		61.5			0.222	ug/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Barium		74			1	ug/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Barium	<	1			1	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Barium		75.3			1	ug/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Boron		19.5			10	ug/L	J		171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Boron		19.1			10	ug/L	J		145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Boron		16			4.88	ug/L	J		129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Boron		20			4.88	ug/L	J		121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Boron		18			10	ug/L	J		171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Boron	<	10			10	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Boron		18.3			10	ug/L	J		145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6020	Chromium		1			1	ug/L	J	JN-	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Chromium		3			1	ug/L	J		145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Chromium	<	2.7			0.503	ug/L	J	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Chromium		1.1			0.503	ug/L	J		121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6020	Chromium	<	1			1	ug/L	U	UJ	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6020	Chromium	<	1			1	ug/L	U	UJ	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Chromium		2.9			1	ug/L	J		145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Iron		36.1			18	ug/L	J		171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Iron		14.4			12.6	ug/L	J		129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Iron		21.5			12.6	ug/L	J		121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Iron		21.9			18	ug/L	J		171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Iron	<	18			18	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Iron		39.6			18	ug/L	J		145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Manganese		18.3			2	ug/L		J+	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Manganese		14.7			2	ug/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Manganese	<	1.5			0.296	ug/L	J	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Manganese		56.5			0.296	ug/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Manganese		17.5			2	ug/L		J+	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Manganese	<	2			2	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Manganese		17.2			2	ug/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6020	Nickel		0.63			0.5	ug/L	J		171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6020	Nickel		0.71			0.5	ug/L	J		145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Nickel	<	2.2			0.69	ug/L	J	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6020	Nickel		0.54			0.5	ug/L	J		171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6020	Nickel	<	0.5			0.5	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6020	Nickel		0.74			0.5	ug/L	J		145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Strontium		319			1	ug/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Strontium		318			1	ug/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Strontium		319			0.178	ug/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Strontium		278			0.178	ug/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Strontium		311			1	ug/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Strontium	<	1			1	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Strontium		316			1	ug/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6020	Uranium		1			0.05	ug/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6020	Uranium		1.1			0.05	ug/L			145191	GF05090GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6020	Uranium		0.62			0.02	ug/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6020	Uranium		1.1			0.05	ug/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6020	Uranium	<	0.05			0.05	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6020	Uranium		1.2			0.05	ug/L			145191	GU05090GSSW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Vanadium		9.9			1	ug/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Vanadium		10.2			1	ug/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Vanadium		11.1			0.606	ug/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Vanadium		5.3			0.606	ug/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Vanadium		9.7			1	ug/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Vanadium	<	1			1	ug/L	U		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Vanadium		10.9			1	ug/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Met	6010	Zinc	<	2.6			2	ug/L	J	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Met	6010	Zinc	<	2			2	ug/L	U		145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Met	6010	Zinc	<	1.1			0.883	ug/L	J	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Met	6010	Zinc	<	1.4			0.883	ug/L	J	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Met	6010	Zinc	<	2.5			2	ug/L	J	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Met	6010	Zinc		2.5			2	ug/L	J		171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Met	6010	Zinc	<	2			2	ug/L	U		145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Americium-241		-0.00527	0.0121	0.0243		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Americium-241		0.0109	0.00728	0.0346		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Americium-241		-0.00915	0.00756	0.029		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.00394	0.00558	0.031		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00105	0.00721	0.03		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Americium-241		-0.00743	0.00984	0.021		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Americium-241		-0.022	0.00876	0.0304		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Cesium-137		0.56	1.41	5.04		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Cesium-137		0.859	1.07	4.09		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Cesium-137		0.534	1.69	5.14		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		0.123	1.13	4.01		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cesium-137		-0.242	1.13	4.03		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Cesium-137		2.07	1.4	3.95		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Cesium-137		1.07	1.35	5.14		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.94	1.47	5.36		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.522	1.1	4.3		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.929	1.33	5.04		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.452	0.971	3.55		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.67	1.19	3.93		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Cobalt-60		0.419	1.18	4.71		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Cobalt-60		-0.803	1.39	5.12		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	900	Gross alpha		0.835	0.321	0.893		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	900	Gross alpha		0.839	0.475	1.73		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	900	Gross alpha		1.62	0.533	1.7		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	900	Gross alpha		0.576	0.349	1.4		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	900	Gross alpha		2.47	0.74	1.54		pCi/L		J	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	900	Gross alpha		0.303	0.407	1.52		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	900	Gross alpha		1.6	0.547	1.56		pCi/L		J	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	900	Gross beta		4.33	1.2	3.47		pCi/L		J	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	900	Gross beta		2.26	0.793	3		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	900	Gross beta		1.8	0.429	1.53		pCi/L		J	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	900	Gross beta		4.14	0.69	2.29		pCi/L		J	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	900	Gross beta		1.15	0.292	0.907		pCi/L		J	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	900	Gross beta		-0.228	0.253	0.889		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	900	Gross beta		1.92	0.745	2.84		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Gross gamma		134	123	489		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Gross gamma		72	58	229		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Gross gamma		369	232	617		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		105	122	311		pCi/L	U	U	121435	GF04090GSSW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Gross gamma		68	76.5	187		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Gross gamma		75.8	109	288		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Gross gamma		90.1	95.1	328		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Neptunium-237		2.54	5.35	18.8		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Neptunium-237		-6.42	6.59	22.6		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Neptunium-237		29.6	13.9	37.7		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		6.23	9.71	33.1		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Neptunium-237		8.23	8.78	32.3		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Neptunium-237		7.08	10.5	32.4		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-2.76	5.03	16.6		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00239	0.0129	0.023		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Plutonium-238		0.0195	0.0104	0.0449		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Plutonium-238		0.0104	0.00627	0.032		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.00192	0.00508	0.03		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00993	0.0128	0.0318		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Plutonium-238		0	0.00842	0.0216		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Plutonium-238		1.2E-10	0.00285	0.0418		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00478	0.00676	0.0267		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00216	0.00572	0.0379		pCi/L	U	JN-, U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00626	0.00362	0.033		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00384	0.00384	0.031		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0265	0.0124	0.0371		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Plutonium-239/Plutonium-240		-0.036	0.0194	0.0252		pCi/L	U	R	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0342	0.00844	0.0353		pCi/L	U	JN-, U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Potassium-40		28.1	13.9	57.6		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Potassium-40		8.65	15.3	50.6		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Potassium-40		30.3	18	61.9		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		42.7	12.9	56.6		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Potassium-40		33.3	18.2	22		pCi/L	UI	R	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Potassium-40		69.8	27.4	49.1		pCi/L	UI	R	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Potassium-40		48.1	16.3	70.5		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	901.1	Sodium-22		0.308	1.31	4.94		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.944	1.22	4.28		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	901.1	Sodium-22		1.12	1.42	5.33		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		0.614	0.964	3.86		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.447	1.17	4.58		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	901.1	Sodium-22		1.42	1.46	5.85		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.336	1.27	4.56		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.00037	0.0512	0.202		pCi/L	U	U	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0603	0.057	0.241		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0441	0.0547	0.228		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.0437	0.0564	0.25		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0456	0.0801	0.291		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	905.0	Strontium-90		-0.0928	0.0749	0.313		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.0158	0.0741	0.334		pCi/L	U	U	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	LLEE	Tritium		0.25544	0.28737	0.28737		pCi/L		U	WG-05223-UM	UU060900GSSW01	UMTL
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	LLEE	Tritium		0.54281	0.28737	0.28737		pCi/L		U	WG-05223-UM	UU060900GSSW01-FB	UMTL
Sandia Spring	9/8/2005	WG	UF	CS		Rad	906.0	Tritium		122	67.4	221		pCi/L	U	J, U	145191	GU05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	UF	CS		Rad	LLEE	Tritium		0.28737	0.28737		0.28737	pCi/L		U	2006	UU05010GSSW01	UMTL
Sandia Spring	1/28/2005	WG	UF	CS		Rad	906.0	Tritium		-2.5	56.6	186		pCi/L	U	U	129709	GU05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		0.86211	0.09579		0.28737	pCi/L			1947	UU04090GSSW01	UMTL
Sandia Spring	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		-17.1	51.6	171		pCi/L	U	U	121435	GU04090GSSW01	GELC
Sandia Spring	9/13/2004	WG	UF	RE		Rad	LLEE	Tritium		0.83018	0.15965		0.28737	pCi/L		J	1947	UU04090GSSW01	UMTL

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-234		0.6	0.0473	0.0378		pCi/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Uranium-234		0.763	0.0542	0.0643		pCi/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Uranium-234		0.99	0.0711	0.073		pCi/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		0.264	0.0286	0.073		pCi/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-234		0.623	0.0533	0.0472		pCi/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Uranium-234		0.012	0.00849	0.0417		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Uranium-234		0.703	0.0525	0.0692		pCi/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0448	0.0103	0.0319		pCi/L		J	171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0391	0.0109	0.0484		pCi/L	U	U	145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0306	0.0115	0.047		pCi/L	U	U	129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		-0.00509	0.00721	0.047		pCi/L	U	U	121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.028	0.0106	0.0399		pCi/L	U	U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Uranium-235/Uranium-236		0.0074	0.00553	0.0351		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0589	0.0148	0.0521		pCi/L		J	145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	F	CS		Rad	H300	Uranium-238		0.392	0.0346	0.0402		pCi/L			171922	GF060900GSSW01	GELC
Sandia Spring	9/8/2005	WG	F	CS		Rad	H300	Uranium-238		0.335	0.0311	0.0455		pCi/L			145191	GF05090GSSW01	GELC
Sandia Spring	1/28/2005	WG	F	CS		Rad	H300	Uranium-238		0.634	0.0501	0.052		pCi/L			129709	GF05010GSSW01	GELC
Sandia Spring	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.192	0.0243	0.052		pCi/L			121435	GF04090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Rad	H300	Uranium-238		0.36	0.036	0.0502		pCi/L			171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Rad	H300	Uranium-238		0.002	0.00915	0.0443		pCi/L	U	U	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Rad	H300	Uranium-238		0.349	0.0332	0.049		pCi/L			145191	GU05090GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Voa	8260	Acetone	<	1.62			1.25	ug/L	J	J-, U	171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Voa	8260	Acetone		20.4			1.25	ug/L		J-	171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		171922	GU060900GSSW01-FTB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		145191	GU05090GSSW01	GELC
Sandia Spring	9/8/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		145191	GU05090GSSW01-FTB	GELC
Sandia Spring	1/28/2005	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		129709	GU05010GSSW01	GELC
Sandia Spring	1/28/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		129709	GU05010GSSW01-FTB	GELC
Sandia Spring	9/13/2004	WG	UF	CS		Voa	8260	Acetone	<	8.6				ug/L		U	121435	GU04090GSSW02	GELC
Sandia Spring	9/13/2004	WG	UF	CS	FTB	Voa	8260	Acetone		6.8				ug/L			121435	GU04090GSSW02-FTB	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Voa	8260	Butanone[2-]		7.49			1.25	ug/L			171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		171922	GU060900GSSW01-FTB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		145191	GU05090GSSW01	GELC
Sandia Spring	9/8/2005	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5				ug/L	U		145191	GU05090GSSW01-FTB	GELC
Sandia Spring	1/28/2005	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		129709	GU05010GSSW01	GELC
Sandia Spring	1/28/2005	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5				ug/L	U		129709	GU05010GSSW01-FTB	GELC
Sandia Spring	9/13/2004	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		121435	GU04090GSSW02	GELC
Sandia Spring	9/13/2004	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5				ug/L	U		121435	GU04090GSSW02-FTB	GELC
Sandia Spring	9/14/2006	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		171922	GU060900GSSW01	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FB	Voa	8260	Hexanone[2-]		8.94			1.25	ug/L			171922	GU060900GSSW01-FB	GELC
Sandia Spring	9/14/2006	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		171922	GU060900GSSW01-FTB	GELC
Sandia Spring	9/8/2005	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		145191	GU05090GSSW01	GELC
Sandia Spring	9/8/2005	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		145191	GU05090GSSW01-FTB	GELC
Sandia Spring	1/28/2005	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		129709	GU05010GSSW01	GELC
Sandia Spring	1/28/2005	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		129709	GU05010GSSW01-FTB	GELC
Sandia Spring	9/13/2004	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		121435	GU04090GSSW02	GELC
Sandia Spring	9/13/2004	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		121435	GU04090GSSW02-FTB	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		1.51			0.725	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080G1SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		0.974			0.725	mg/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		96.1			0.725	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		94.2			1.45	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		94.1			1.45	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		96.5			1.45	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		96.5			1.45	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		92.1			1.45	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		95.6			0.725	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	6010	Calcium		14.5			0.036	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6010	Calcium		16.6			0.036	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	6010	Calcium		17			0.00554	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	6010	Calcium		16.4			0.00554	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	6010	Calcium		15.8			0.00554	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	6010	Calcium		15.4			0.00554	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		14.9			0.036	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		17.4			0.036	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	300	Chloride		2.91			0.066	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	300	Chloride		3.23			0.053	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	300	Chloride		2.97			0.0322	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	300	Chloride		2.95			0.0322	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	300	Chloride		3.13			0.0322	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	300	Chloride		3.14			0.0322	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	300	Chloride		2.83			0.066	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	300	Fluoride		0.521			0.033	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	300	Fluoride		0.552			0.03	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	300	Fluoride		0.529			0.0553	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	300	Fluoride		0.519			0.0553	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	300	Fluoride		0.438			0.0553	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	300	Fluoride		0.44			0.0553	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	300	Fluoride		0.497			0.033	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		40			0.085	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		45.8			0.085	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		47.1			0.00554	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		43.8			0.00554	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	200.7	Hardness		42.6			0.00554	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		41.5			0.085	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		49.9			0.085	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		0.912			0.085	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		1.06			0.085	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		1.12			0.00518	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	6010	Magnesium		1.06			0.00518	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		1.05			0.00518	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	6010	Magnesium		1			0.00518	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		1.04			0.085	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		1.55			0.085	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.292			0.014	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.195			0.017	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.256			0.003	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.4			0.01	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Inorg	353.1	Nitrate-Nitrite as N		0.4			0.01	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.41			0.01	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.29			0.014	mg/L			172166	GU060900G1SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.309			0.05	ug/L			172166	GF060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.275			0.05	ug/L			146657	GF05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	150.1	pH		7.92			0.01	SU	H	J	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.44			0.01	SU	H	J	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.78				SU	H	J	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	150.1	pH		7.77				SU	H		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	150.1	pH		7.48			0.01	SU	H	J	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Inorg	150.1	pH		7.52			0.01	SU	H		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	150.1	pH		7.92			0.01	SU	H	J	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	150.1	pH		7.96			0.01	SU	H	J	172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	6010	Potassium		1.98			0.05	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6010	Potassium		2.14			0.05	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	6010	Potassium		2.15			0.0165	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	6010	Potassium		2.08			0.0165	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	6010	Potassium		2.28			0.0165	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	6010	Potassium		2.23			0.0165	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.09			0.05	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		2.44			0.05	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		31.2			0.032	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		31.6			0.032	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		32.8			0.0212	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	6010	Silicon Dioxide		30.6			0.0212	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Inorg	6010	Silicon Dioxide		36.1			0.284	mg/L	E		49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		33.4			0.032	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		41.3			0.032	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	6010	Sodium		29.6			0.045	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	6010	Sodium		30.6			0.045	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	6010	Sodium		32.9			0.0144	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	6010	Sodium		31.5			0.0144	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	6010	Sodium		32.9			0.0144	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	6010	Sodium		32.1			0.0144	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		30.2			0.045	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		31.1			0.045	mg/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		206			1	uS/cm			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		206			1	uS/cm			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		213			1	uS/cm			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		212			1	uS/cm			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Inorg	9050	Specific Conductance		211			1	uS/cm			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	9050	Specific Conductance		213			1	uS/cm			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		208			1	uS/cm			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	300	Sulfate		6.22			0.1	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	300	Sulfate		6.8			0.057	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	300	Sulfate		6.32			0.193	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	300	Sulfate		6.28			0.193	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	300	Sulfate		6.84			0.193	mg/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	300	Sulfate		6.97			0.193	mg/L			89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		6.06			0.1	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		6.5			2.85	mg/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		38.7			2.48	mg/L			146657	GU05090G1SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	9/26/2005	WG	UF	RE		Inorg	160.2	Suspended Sediment Concentration		43.5			2.48	mg/L			146657	GU05090G1SW01	GELC
Spring 1	11/6/2002	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		45.3			0.779	mg/L			70273	GU02100G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		149			2.38	mg/L			172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		148			2.38	mg/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		166			2.38	mg/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		132			3.07	mg/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		137			3.07	mg/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		140			3.07	mg/L	H	J	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		143			3.07	mg/L	H	J	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.586			0.33	mg/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		40.38	0.13			%Modern			2006-14C-WRC	Spr 1-09-18-06	UAZ
Spring 1	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		42.42	0.26			%Modern			200514C-1st	Spr 1-9-26-05	UAZ
Spring 1	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		39.63	0.13			%Modern			2006-14C-WRC	Spr 1-09-18-06	UAZ
Spring 1	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		41.7	0.26			%Modern			200514C-1st	Spr 1-9-26-05	UAZ
Spring 1	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		7232	50.5			yr			2006-14C-WRC	Spr 1-09-18-06	UAZ
Spring 1	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		6834	50			yr			200514C-1st	Spr 1-9-26-05	UAZ
Spring 1	9/18/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.6				o/oo			2006-14C-WRC	Spr 1-09-18-06	UAZ
Spring 1	9/26/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.3				o/oo			200514C-1st	Spr 1-9-26-05	UAZ
Spring 1	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.62	0.12			permil			13109	EU060900G1SW01	EES6
Spring 1	9/18/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Aluminum		47.9			14.7	ug/L	J	J-	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Aluminum		25.1			14.7	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Aluminum	<	21.7			34.3	ug/L	B	U	49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Aluminum		307			68	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Aluminum		1640			68	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Barium		20.9			1	ug/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Barium		29			1	ug/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Barium		30.9			0.222	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Barium		29.5			0.222	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Barium		42			0.206	ug/L			49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Barium		24.7			1	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Barium		43			1	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Boron		38.2			10	ug/L	J		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Boron		39.3			10	ug/L	J		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Boron		39.6			4.88	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Boron		34.9			4.88	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Boron		51.6			2.95	ug/L			49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Boron		38.4			10	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Boron		39.8			10	ug/L	J		146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Copper		3.2			3	ug/L	J		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Copper	<	3			3	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Copper	<	1.39			1.39	ug/L	U		121435	GF04090G1SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Copper	<	1.39			1.39	ug/L	U		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Copper	<	2.67			2.67	ug/L	U		49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Copper		8.4			3	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Copper	<	3			3	ug/L	U		146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Iron		25.3			18	ug/L	J		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Iron		40.8			12.6	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Iron		26.6			12.6	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Iron	<	16.1			20.6	ug/L	B	U	49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Iron		728			18	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Iron		1270			18	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Manganese		1.9			0.296	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Manganese		1.62			0.296	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Manganese	<	1.79			2.94	ug/L	B		49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Manganese		6.1			2	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Manganese		23.2			2	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Molybdenum		3.6			2	ug/L	J		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Molybdenum		3.6			2	ug/L	J		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Molybdenum	<	4.8			1.43	ug/L	J	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Molybdenum		3.26			1.43	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Molybdenum	<	2.21			0.594	ug/L	B	U	49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Molybdenum		2.2			2	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Molybdenum		2.1			2	ug/L	J		146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6020	Nickel		1.6			0.5	ug/L	J		172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Nickel	<	2.5			0.69	ug/L	J	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Nickel		0.802			0.69	ug/L	J		121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Nickel	<	0.743			0.743	ug/L	U		49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6020	Nickel		2.5			0.5	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6020	Nickel		1.4			0.5	ug/L	J		146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Strontium		187			1	ug/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Strontium		195			1	ug/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Strontium		202			0.178	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Strontium		194			0.178	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/25/2000	WG	F	DUP		Met	6010	Strontium		215			0.469	ug/L			32208	GM00091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Strontium		190			1	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Strontium		208			1	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6020	Uranium		2.3			0.05	ug/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6020	Uranium		2.5			0.05	ug/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6020	Uranium		2.2			0.02	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6020	Uranium		2.19			0.02	ug/L			121197	GF04090G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6020	Uranium		2.3			0.05	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6020	Uranium		2.9			0.05	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Met	6010	Vanadium		15.6			1	ug/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Met	6010	Vanadium		15			1	ug/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Met	6010	Vanadium		16.7			0.606	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Met	6010	Vanadium		15.8			0.606	ug/L			121435	GF04090G1SW01	GELC
Spring 1	9/24/2001	WG	F	CS		Met	6010	Vanadium		16.4			1.09	ug/L			49694	GF01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Met	6010	Vanadium		16.8			1	ug/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Met	6010	Vanadium		20.3			1	ug/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.00498	0.00597	0.0275		pCi/L	U	U	172166	GF060900G1SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Americium-241		-0.011	0.00487	0.0344		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.00534	0.00472	0.028		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.0058	0.00433	0.028		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Americium-241		0.00429	0.00911	0.031		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Americium-241		0.0043	0.00305	0.031		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.00164	0.00402	0.0204		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		0.00325	0.0073	0.0312		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.564	1.15	4.03		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		2.75	0.797	2.92		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		0.278	0.924	3.45		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Cesium-137		-0.795	0.979	3.4		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		1.91	1.41	5.8		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Cesium-137		1.5	1.5	3.28		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Cesium-137		0.573	1.24	4.87		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		-0.484	1.04	3.68		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		0.00835	0.697	2.49		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		-0.71	1.14	4.12		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.928	0.738	2.69		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		3.55	1.28	5.46		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Cobalt-60		1.08	1.18	4.66		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		0.221	1.29	5.41		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Cobalt-60		0.763	0.915	3.67		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Cobalt-60		0.126	1.62	5.65		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		1.93	1.18	5.04		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.146	0.738	2.77		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	900	Gross alpha		2.54	0.937	2.2		pCi/L		J	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	900	Gross alpha		2	0.539	1.56		pCi/L		J	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	900	Gross alpha		1.84	0.483	1.55		pCi/L		J	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	900	Gross alpha		1.92	0.48	1.22		pCi/L		J	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	900	Gross alpha		3.02	0.539	1.13		pCi/L		J	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		2.5	0.75	1.44		pCi/L		J	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		2	0.441	0.974		pCi/L		J	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	900	Gross beta		0.921	0.979	3.3		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	900	Gross beta		3.41	0.861	3.06		pCi/L		J	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	900	Gross beta		2.28	0.675	2.43		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	900	Gross beta		1.58	0.364	1.2		pCi/L		J	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	900	Gross beta		1.55	0.341	1.1		pCi/L		J	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	900	Gross beta		1.53	0.285	0.843		pCi/L		J	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	900	Gross beta		3.53	0.683	2.33		pCi/L		J	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		85	84	219		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		79		172		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		67.9	67.5	201		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Gross gamma		83.5	105	284		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		78.6	74.8	225		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Gross gamma		1420	1740	3950		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Gross gamma		50.4	46.5	135		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		64	66.6	252		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		84		308		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-2.55	8.91	31.7		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		-11.5	5.97	19.2		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		6.1	6.76	24.4		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Neptunium-237		-8.2	9	28.2		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		6.21	8.51	31.7		pCi/L	U	U	89802	GF03080G1SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Neptunium-237		-11.4	8.41	25.8		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Neptunium-237		-0.8	8.23	30		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-5.17	9.39	29.5		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		7.39	6.58	21.7		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		0.00446	0.00316	0.0214		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		0.0183	0.0114	0.0543		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00414	0.00508	0.032		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		0.00247	0.00247	0.034		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Plutonium-238		-0.00574	0.0233	0.04		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Plutonium-238		0	0.0022	0.031		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		-2.72E-10	0.00323	0.0219		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0209	0.0111	0.0543		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00446	0.00893	0.025		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00784	0.00785	0.0459		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00207	0.00293	0.033		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.0222	0.0096	0.03		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Plutonium-239/Plutonium-240		0.00573	0.0107	0.035		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Plutonium-239/Plutonium-240		0.0022	0.00582	0.027		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00228	0.00684	0.0255		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0105	0.00741	0.0459		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		19.4	13.6	55.7		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		26.3	13.2	19.4		pCi/L	UI	R	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		38.1	12	52.7		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Potassium-40		17.9	17.6	37.6		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		0	52	63.1		pCi/L	UUI	R	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Potassium-40		0	12.3	54.5		pCi/L	UUI		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Potassium-40		44.1	16.5	77		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		51.2	46.1	33.3		pCi/L	UI	R	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		34	20.1	31.3		pCi/L	UI	R	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		0.682	1.19	4.74		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		0.19	0.611	2.18		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.569	0.983	3.42		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	9/13/2004	WG	F	DUP		Rad	901.1	Sodium-22		-0.0801	1.07	4.01		pCi/L	U		121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		-2.02	1.28	4.3		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	901.1	Sodium-22		-0.225	1.01	3.73		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	901.1	Sodium-22		0.179	1.17	4.88		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.315	1.04	3.7		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		1.41	0.723	3.02		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.0487	0.124	0.471		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.146	0.0744	0.293		pCi/L	U	U	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.169	0.0662	0.242		pCi/L	U	U	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0562	0.0431	0.141		pCi/L	U	U	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	GFPC	Strontium-90		0.172	0.0666	0.239		pCi/L	U		89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	GFPC	Strontium-90		-0.0305	0.0365	0.127		pCi/L	U	U	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.134	0.0884	0.295		pCi/L	U	U	172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0285	0.0526	0.2		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		0.12772	0.28737	0.28737		pCi/L		U	WG-05175-UM	UU060900G1SW01	UMTL
Spring 1	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		44.8	60.2	200		pCi/L	U	U	146657	GU05090G1SW01	GELC
Spring 1	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		0	0.28737		0.28737	pCi/L		U	1947	UU04090G1SW01	UMTL
Spring 1	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		64.9	52.7	168		pCi/L	U	U	121435	GU04090G1SW01	GELC
Spring 1	9/13/2004	WG	UF	DUP		Rad	906.0	Tritium		-2.4	50.2	165		pCi/L	U		121435	GU04090G1SW01	GELC
Spring 1	9/13/2004	WG	UF	DUP		Rad	LLEE	Tritium		0.06386	0.28737		0.28737	pCi/L		U	1947	UU04090G1SW01	UMTL
Spring 1	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		-98	61.8	211		pCi/L	U	U	89802	GU03080G1SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 1	10/6/2003	WG	UF	DUP		Rad	906.0	Tritium		0	60.3	199		pCi/L	U		89802	GU03080G1SW01	GELC
Spring 1	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		-37.1	44.1	148		pCi/L	U	U	104174	GU03080G1SW01	GELC
Spring 1	10/6/2003	WG	UF	TRP		Rad	906.0	Tritium		-67.7	50.6	171		pCi/L	U		104174	GU03080G1SW01	GELC
Spring 1	10/6/2003	WG	UF	CS	FD	Rad	906.0	Tritium		31.1	50	162		pCi/L	U	U	89802	GU03080G1SW90	GELC
Spring 1	10/6/2003	WG	UF	RE	FD	Rad	906.0	Tritium		19.4	42.2	138		pCi/L	U	U	104174	GU03080G1SW90	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		1.5	0.109	0.0544		pCi/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		1.42	0.0869	0.0641		pCi/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		1.29	0.0827	0.072		pCi/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		1.34	0.108	0.048		pCi/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Uranium-234		1.32	0.12	0.102		pCi/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Uranium-234		1.42	0.144	0.124		pCi/L		J+	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		1.53	0.107	0.0481		pCi/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		1.55	0.0935	0.065		pCi/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.029	0.0126	0.0459		pCi/L	U	U	172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0727	0.0197	0.0482		pCi/L		J	146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0624	0.0133	0.046		pCi/L		J	121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0682	0.0128	0.027		pCi/L		J	89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Uranium-235/Uranium-236		0.0934	0.024	0.059		pCi/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Uranium-235/Uranium-236		0.0915	0.0308	0.071		pCi/L		J+	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0485	0.0134	0.0406		pCi/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.166	0.0227	0.049		pCi/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.826	0.068	0.0578		pCi/L			172166	GF060900G1SW01	GELC
Spring 1	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.727	0.0542	0.0454		pCi/L			146657	GF05090G1SW01	GELC
Spring 1	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.662	0.0509	0.051		pCi/L			121435	GF04090G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		0.732	0.0643	0.03		pCi/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	DUP		Rad	AS	Uranium-238		0.678	0.0724	0.065		pCi/L			89802	GF03080G1SW01	GELC
Spring 1	10/6/2003	WG	F	CS	FD	Rad	AS	Uranium-238		0.885	0.0992	0.079		pCi/L		J+	89802	GF03080G1SW90	GELC
Spring 1	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.732	0.0596	0.0512		pCi/L			172166	GU060900G1SW01	GELC
Spring 1	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.812	0.0569	0.046		pCi/L			146657	GU05090G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS		Voa	8260	Acetone		2.42			1.25	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172166	GU060900G1SW01-FTB	GELC
Spring 1	9/26/2005	WG	UF	CS		Voa	8260	Acetone	<	2				ug/L	J	U	146657	GU05090G1SW02	GELC
Spring 1	9/26/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	2.1				ug/L	J	U	146657	GU05090G1SW02-FTB	GELC
Spring 1	9/24/2001	WG	UF	CS		Voa	8260	Acetone	<	4.7				ug/L	BJ	U	49694	GU01091G1SW	GELC
Spring 1	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.383			0.25	ug/L	J		172166	GU060900G1SW01	GELC
Spring 1	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172166	GU060900G1SW01-FTB	GELC
Spring 1	9/26/2005	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		146657	GU05090G1SW02	GELC
Spring 1	9/26/2005	WG	UF	CS	FTB	Voa	8260	Toluene	<	1				ug/L	U		146657	GU05090G1SW02-FTB	GELC
Spring 1	9/24/2001	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		49694	GU01091G1SW	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		3.91			0.725	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3		1.69			1.45	mg/L	J		121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3		3.38			1.45	mg/L		J	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		5.26			0.725	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		68.7			0.725	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		112			1.45	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		126			1.45	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		150			1.45	mg/L		J	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		170			0.725	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	6010	Calcium		20.3			0.036	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	6010	Calcium		16.5			0.036	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	6010	Calcium		13.5			0.00554	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	6010	Calcium		19			0.00554	mg/L			89802	GF03080G2SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		21.3			0.036	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		17.2			0.036	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	300	Chloride		3.53			0.066	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	300	Chloride		2.76			0.053	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	300	Chloride		2.86			0.0322	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	300	Chloride		3.82			0.0322	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	300	Chloride		3.59			0.066	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	300	Fluoride		1.14			0.033	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	300	Fluoride		0.547			0.03	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	300	Fluoride		1.14			0.0553	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	300	Fluoride		1.19			0.0553	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	300	Fluoride		1.16			0.033	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		54.9			0.085	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		44.5			0.085	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		36.1			0.00554	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		50.9			0.00554	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		57.8			0.085	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		47.5			0.085	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		1.03			0.085	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		0.833			0.085	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		0.603			0.00518	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		0.848			0.00518	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		1.13			0.085	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		1.13			0.085	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N	<	0.014			0.014	mg/L	U	R, UJ	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N	<	0.017			0.017	mg/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N	<	0.003			0.003	mg/L	U	UJ	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N	<	0.01			0.01	mg/L	U	R	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.849			0.014	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	150.1	pH		8.58			0.01	SU	H	J	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.32			0.01	SU	H	J	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.98				SU	H	J	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	150.1	pH		8.24			0.01	SU	H	J	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	150.1	pH		8.62			0.01	SU	H	J	172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	6010	Potassium		1.48			0.05	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	6010	Potassium		1.47			0.05	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	6010	Potassium		1.26			0.0165	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	6010	Potassium		1.45			0.0165	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		1.49			0.05	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		1.77			0.05	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		37			0.032	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		32.6			0.032	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		30.3			0.0212	mg/L			121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Inorg	6010	Silicon Dioxide		34.7			0.284	mg/L	E		49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		38.6			0.032	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		39.5			0.032	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	6010	Sodium		63.6			0.045	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	6010	Sodium		39			0.045	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	6010	Sodium		44.1			0.0144	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	6010	Sodium		64			0.0144	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		65.5			0.045	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		40			0.045	mg/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		338			1	uS/cm			172166	GF060900G2SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		230			1	uS/cm			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		265			1	uS/cm			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		334			1	uS/cm			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		333			1	uS/cm			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	300	Sulfate		4.77			0.1	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	300	Sulfate		4.01			0.057	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	300	Sulfate		5.35			0.193	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	300	Sulfate		10.2			0.193	mg/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		4.99			0.1	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		3			1.43	mg/L	J		172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		27.6			1.27	mg/L			146657	GU05090G2SW01	GELC
Spring 2	11/6/2002	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		3.6			1.53	mg/L	J		70273	GU02100G2SW01	GELC
Spring 2	11/6/2002	WG	UF	DUP		Inorg	160.2	Suspended Sediment Concentration		4			1.53	mg/L	J		70273	GU02100G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		234			2.38	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		231			2.38	mg/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		184			2.38	mg/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		178			3.07	mg/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		217			3.07	mg/L	H	J	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		2			0.33	mg/L			172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		77.29	0.19			%Modern			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/18/2006	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		77.3	0.185			%Modern			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		66.03	0.28			%Modern			200514C-1st	Spr 2-9-26-05	UAZ
Spring 2	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		75.78	0.185			%Modern			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/18/2006	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		75.79	0.18			%Modern			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		64.82	0.27			%Modern			200514C-1st	Spr 2-9-26-05	UAZ
Spring 2	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		2016	39			yr			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/18/2006	WG	F	DUP		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		2015	38			yr			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		3281	33.5			yr			200514C-1st	Spr 2-9-26-05	UAZ
Spring 2	9/18/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.1				o/oo			2006-14C-WRC	Spr 2-09-18-06	UAZ
Spring 2	9/26/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.7				o/oo			200514C-1st	Spr 2-9-26-05	UAZ
Spring 2	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.53	0.12			permil			13110	EU060900G2SW01	EES6
Spring 2	9/18/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Aluminum		23.2			14.7	ug/L	J		121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Aluminum	<	34.3			34.3	ug/L	U		49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Aluminum		194			68	ug/L	J		172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Aluminum		1060			68	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Arsenic		27.8			6	ug/L			172166	GF060900G2SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/26/2005	WG	F	CS		Met	6010	Arsenic	<	6			6	ug/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Arsenic		25.2			2.24	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Arsenic		23			4.57	ug/L			49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Arsenic		26.6			6	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Arsenic		10			6	ug/L	J		146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Barium		32.4			1	ug/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Barium		24.8			1	ug/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Barium		19.7			0.222	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Barium		24.4			0.206	ug/L			49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Barium		36.6			1	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Barium		45.2			1	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Boron		72.5			10	ug/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Boron		42.1			10	ug/L	J		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Boron		71.1			4.88	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Boron		65.9			2.95	ug/L			49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Boron		72.7			10	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Boron		46			10	ug/L	J		146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Iron		27.5			18	ug/L	J		172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Iron		36			12.6	ug/L	J		121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Iron	<	3			20.6	ug/L	B	U	49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Iron		163			18	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Iron		1390			18	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Manganese		5.3			2	ug/L	J		172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Manganese		42.9			2	ug/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Manganese		0.78			0.296	ug/L	J		121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Manganese		8.29			2.94	ug/L	B		49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Manganese		30.2			2	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Manganese		327			2	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Molybdenum		3.4			2	ug/L	J		172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Molybdenum		2.5			2	ug/L	J		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Molybdenum		3.6			1.43	ug/L	J		121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Molybdenum	<	2.9			0.594	ug/L	B	U	49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Molybdenum		4.1			2	ug/L	J		172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Molybdenum		2.5			2	ug/L	J		146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6020	Nickel		0.83			0.5	ug/L	J		172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Nickel	<	0.743			0.743	ug/L	U		49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6020	Nickel		1			0.5	ug/L	J		172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6020	Nickel		1.2			0.5	ug/L	J		146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Strontium		230			1	ug/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Strontium		175			1	ug/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6010	Strontium		189			0.178	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Strontium		237			1	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Strontium		184			1	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6020	Uranium		2.4			0.05	ug/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6020	Uranium		0.64			0.05	ug/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Met	6020	Uranium		1.1			0.02	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6020	Uranium		2.5			0.05	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6020	Uranium		0.97			0.05	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Met	6010	Vanadium		20.7			1	ug/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Met	6010	Vanadium		3.1			1	ug/L	J		146657	GF05090G2SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/13/2004	WG	F	CS		Met	6010	Vanadium		16.9			0.606	ug/L			121724	GF04090G2SW01	GELC
Spring 2	9/24/2001	WG	F	CS		Met	6010	Vanadium		22.2			1.09	ug/L			49694	GF01091G2SW	GELC
Spring 2	9/18/2006	WG	UF	CS		Met	6010	Vanadium		20.7			1	ug/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Met	6010	Vanadium		9.1			1	ug/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Americium-241		0.00859	0.011	0.0226		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Americium-241		0.0168	0.00789	0.0371		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.014	0.00666	0.032		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.0128	0.00525	0.03		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.0174	0.0114	0.028		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		0.00563	0.00372	0.0388		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.602	1.26	4.5		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		0.0888	0.78	2.75		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		1.32	0.8	3.03		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		0.607	1.12	4.47		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.23	1.14	4.26		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		0.201	0.75	2.64		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		-0.944	1.39	5		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		1.31	0.895	3.54		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.29	0.77	2.9		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		-1.62	1.37	4.71		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-0.77	1.03	3.63		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.622	0.794	2.99		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	900	Gross alpha		1.69	0.712	1.76		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	900	Gross alpha		1.56	0.489	1.49		pCi/L		J	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	900	Gross alpha		0.248	0.515	2.28		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	900	Gross alpha		1.17	0.445	1.43		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		2.04	1.05	3.1		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		0.81	0.328	1.04		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	900	Gross beta		0.881	0.283	0.891		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	900	Gross beta		0.219	0.754	3.1		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	900	Gross beta		0.363	0.343	1.32		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	900	Gross beta		2.07	0.423	1.38		pCi/L		J	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	900	Gross beta		0.967	0.283	0.885		pCi/L		J	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	900	Gross beta		3.08	0.834	3		pCi/L		J	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		207	148	566		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		94.8		355		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		70.1	44.7	212		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		105	107	239		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		65.6	85.6	242		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		76.7		276		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		38	19.2	32.1		pCi/L	UI	R	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		-1.15	6.13	20.5		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		-6.96	6.17	20.3		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		9.97	9.21	34.5		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-4.74	9.18	28.2		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-7.92	5.91	19.3		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00296	0.00513	0.0285		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		0.00723	0.00934	0.05		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00352	0.00609	0.027		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		0.00415	0.00586	0.029		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		-2.34E-10	0.00277	0.0188		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.0108	0.0113	0.0449		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00888	0.00983	0.0332		pCi/L	U	U	172166	GF060900G2SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0	0.00482	0.0423		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00703	0.00658	0.028		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00414	0.00415	0.026		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00196	0.00519	0.022		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.013	0.00867	0.0379		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		32.2	24.4	57.8		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		0.4	15.5	31.3		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		31.9	9.35	38.7		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		34.2	16.5	37.3		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		18.5	16.3	43.2		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		30.8	8.94	34.8		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		0.825	1.41	5.57		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		0.0408	0.888	2.87		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		-1.22	0.902	3.05		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		-0.235	1.4	5.43		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.07	1.1	4.05		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.596	0.825	2.44		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		0.0646	0.122	0.439		pCi/L	U	U	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0538	0.0478	0.173		pCi/L	U	U	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.0787	0.0412	0.165		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0566	0.0369	0.119		pCi/L	U	U	89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0093	0.0522	0.177		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0224	0.0472	0.181		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		0.83018	0.28737	0.28737		pCi/L		J	WG-05217-UM	UU060900G2SW01	UMTL
Spring 2	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		238	62.8	201		pCi/L		J	146657	GU05090G2SW01	GELC
Spring 2	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		33	49.4	160		pCi/L	U	U	121725	GU04090G2SW01	GELC
Spring 2	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		0.76632	0.28737		0.28737	pCi/L		J	1952	UU04090G2SW01	UMTL
Spring 2	9/13/2004	WG	UF	DUP		Rad	LLEE	Tritium		0.9579	0.28737		0.28737	pCi/L			1952	UU04090G2SW01	UMTL
Spring 2	9/13/2004	WG	UF	RE		Rad	LLEE	Tritium		1.2772	0.28737		0.28737	pCi/L			1952	UU04090G2SW01	UMTL
Spring 2	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		65.3	53.3	170		pCi/L	U	U	89802	GU03080G2SW01	GELC
Spring 2	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		40.6	47.1	152		pCi/L	U	U	104174	GU03080G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		1.52	0.121	0.078		pCi/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		0.405	0.0365	0.069		pCi/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		0.592	0.0429	0.063		pCi/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		1.61	0.129	0.05		pCi/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		1.51	0.131	0.101		pCi/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		0.573	0.0503	0.0895		pCi/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0693	0.0195	0.0658		pCi/L		J	172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0559	0.0134	0.052		pCi/L		J	146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.033	0.00966	0.041		pCi/L	U	U	121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.14	0.0205	0.029		pCi/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0239	0.0147	0.0849		pCi/L	U	U	172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0544	0.0152	0.0674		pCi/L	U	U	146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.871	0.0792	0.0829		pCi/L			172166	GF060900G2SW01	GELC
Spring 2	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.233	0.0271	0.0489		pCi/L			146657	GF05090G2SW01	GELC
Spring 2	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.312	0.0292	0.045		pCi/L			121724	GF04090G2SW01	GELC
Spring 2	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		1.12	0.0929	0.032		pCi/L			89802	GF03080G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.796	0.0811	0.107		pCi/L			172166	GU060900G2SW01	GELC
Spring 2	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.267	0.0311	0.0634		pCi/L			146657	GU05090G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS		Voa	8260	Acetone		3.27			1.25	ug/L	J		172166	GU060900G2SW01	GELC
Spring 2	9/18/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172166	GU060900G2SW01-FTB	GELC
Spring 2	9/26/2005	WG	UF	CS		Voa	8260	Acetone		1.8				ug/L	J		146657	GU05090G2SW02	GELC
Spring 2	9/26/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		146657	GU05090G2SW02-FTB	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 2	9/13/2004	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		121576	GU04090G2SW02	GELC
Spring 2	9/13/2004	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		121576	GU04090G2SW02-FTB	GELC
Spring 2	9/24/2001	WG	UF	CS		Voa	8260	Acetone	<	4.6				ug/L	BJ	U	49694	GU01091G2SW	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		0.841			0.725	mg/L	J		172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		1.49			0.725	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		84.4			0.725	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		76.2			1.45	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		83.9			1.45	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		84.1			1.45	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		85			0.725	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6010	Calcium		22.4			0.036	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	6010	Calcium		22.4			0.036	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	6010	Calcium		21.1			0.00554	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	6010	Calcium		22.8			0.00554	mg/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Inorg	6010	Calcium		22.8			0.00554	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		22.5			0.036	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		22.7			0.036	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	300	Chloride		5.04			0.066	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	300	Chloride		5.03			0.053	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	300	Chloride		5			0.0322	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	300	Chloride		5.32			0.0322	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	300	Chloride		5.05			0.066	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)		0.00308			0.0015	mg/L	J		172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GU060900G3SW01	GELC
Spring 3	10/6/2003	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		89802	GU03080G3SW01	GELC
Spring 3	9/24/2001	WG	UF	CS	FB	Inorg	9012	Cyanide (Total)	<	0.00289			0.00289	mg/L	U		49694	GU01091GAA3	GELC
Spring 3	9/24/2001	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00289			0.00289	mg/L	U		49694	GU01091G3SW	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		64			0.085	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		64			0.085	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		60.5			0.00554	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		64.6			0.04	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		64.1			0.085	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		65.6			0.085	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		1.92			0.085	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		1.93			0.085	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		1.87			0.00518	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		1.96			0.00518	mg/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Inorg	6010	Magnesium		1.95			0.00518	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		1.91			0.085	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		2.16			0.085	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.18			0.014	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.22			0.017	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.35			0.003	mg/L		J+	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.34			0.01	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.27			0.014	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.394			0.05	ug/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090G3SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.419			0.05	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	150.1	pH		8.13			0.01	SU	H	J	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.1			0.01	SU	H	J	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.72				SU	H	J	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	150.1	pH		8.03			0.01	SU	H	J	89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	150.1	pH		8.17			0.01	SU	H	J	172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6010	Potassium		3.19			0.05	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	6010	Potassium		2.84			0.05	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	6010	Potassium		2.71			0.0165	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	6010	Potassium		3.09			0.0165	mg/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Inorg	6010	Potassium		3.19			0.0165	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.92			0.05	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		3.1			0.05	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		41.8			0.032	mg/L	E	J	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		51.1			0.032	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		45.3			0.0212	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		48.9			0.0212	mg/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Inorg	6010	Silicon Dioxide		49.2			0.0212	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		47.7			0.032	mg/L	E	J	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		57.4			0.032	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	6010	Sodium		12.9			0.045	mg/L	E	J	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	6010	Sodium		17.1			0.045	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	6010	Sodium		14.8			0.0144	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	6010	Sodium		17.3			0.0144	mg/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Inorg	6010	Sodium		17.3			0.0144	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		15.9			0.045	mg/L	E	J	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		16.7			0.045	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		218			1	uS/cm			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		192			1	uS/cm			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		200			1	uS/cm			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		225			1	uS/cm			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		216			1	uS/cm			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	300	Sulfate		5.93			0.1	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	300	Sulfate		6.14			0.057	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	300	Sulfate		5.85			0.193	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	300	Sulfate		6.07			0.193	mg/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		5.95			0.1	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		3			2.85	mg/L	J		172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		52.8			2.28	mg/L			146887	GU05090G3SW01	GELC
Spring 3	9/26/2005	WG	UF	RE		Inorg	160.2	Suspended Sediment Concentration		61.6			2.28	mg/L			146887	GU05090G3SW01	GELC
Spring 3	2/25/2003	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		20.8			0.764	mg/L			75651	GU03020G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		149			2.38	mg/L			172500	GF060900G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		153			2.38	mg/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		163			2.38	mg/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		144			3.07	mg/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		148			3.07	mg/L	H	J	89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen	<	0.01			0.01	mg/L	U	UJ	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.192			0.04	mg/L	J	J+	146887	GF05090G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.086			0.01	mg/L	J	J+	172500	GU060900G3SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.79			0.33	mg/L	J		172334	GU060900G3SW02	GELC
Spring 3	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		54.5	0.15			%Modern			2006-14C-WRC	Spr 3-09-18-06	UAZ
Spring 3	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		47.52	0.23			%Modern			200514C-1st	Spr 3-9-26-05	UAZ
Spring 3	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		44.42	0.23			%Modern			200514C-1st	Spr 3-7-21-05	UAZ
Spring 3	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		53.37	0.145			%Modern			2006-14C-WRC	Spr 3-09-18-06	UAZ
Spring 3	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		46.69	0.23			%Modern			200514C-1st	Spr 3-9-26-05	UAZ
Spring 3	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		43.53	0.23			%Modern			200514C-1st	Spr 3-7-21-05	UAZ
Spring 3	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		4823	43.5			yr			2006-14C-WRC	Spr 3-09-18-06	UAZ
Spring 3	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		5923	39.5			yr			200514C-1st	Spr 3-9-26-05	UAZ
Spring 3	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		6465	42.5			yr			200514C-1st	Spr 3-7-21-05	UAZ
Spring 3	9/18/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-11.5				o/oo			2006-14C-WRC	Spr 3-09-18-06	UAZ
Spring 3	9/26/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.1				o/oo			200514C-1st	Spr 3-9-26-05	UAZ
Spring 3	7/21/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-11.8				o/oo			200514C-1st	Spr 3-7-21-05	UAZ
Spring 3	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-77.9	0.05			permil			17754	EU060900G3SW01	EES6
Spring 3	7/21/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.92	0.08			permil			5774	EU05070G3SW01	EES6
Spring 3	5/16/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.53	0.43			permil			5691	EU05040G3SW02	EES6
Spring 3	4/20/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.28	0.16			permil			5690	EU05040G3SW01	EES6
Spring 3	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.95	0.12			permil			13113	EU060900G3SW01	EES6
Spring 3	7/21/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.87	0.12			permil			6028	EU05070G3SW01	EES6
Spring 3	5/16/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.7	0.09			permil			5945	EU05040G3SW02	EES6
Spring 3	4/20/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.81	0.1			permil			5944	EU05040G3SW01	EES6
Spring 3	9/18/2006	WG	F	CS		Met	6010	Barium		45			1	ug/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6010	Barium		44.3			1	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6010	Barium		40.8			0.222	ug/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6010	Barium		42.1			0.222	ug/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Met	6010	Barium		42.5			0.222	ug/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6010	Barium		43.7			1	ug/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Met	6010	Barium		55.9			1	ug/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Met	6010	Iron		23			18	ug/L	J		172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6010	Iron		122			18	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6010	Iron		64			18	ug/L	J		172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Met	6010	Iron		999			18	ug/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Met	6020	Nickel		0.71			0.5	ug/L	J		172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6020	Nickel		0.67			0.5	ug/L	J		146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6010	Nickel	<	1.54			0.69	ug/L	B	U	89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Met	6010	Nickel	<	0.69			0.69	ug/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6020	Nickel		1			0.5	ug/L	J		172500	GU060900G3SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3	9/26/2005	WG	UF	CS		Met	6020	Nickel		1.7			0.5	ug/L	J		146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Met	6010	Strontium		226			1	ug/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6010	Strontium		240			1	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6010	Strontium		224			0.178	ug/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6010	Strontium		236			0.178	ug/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Met	6010	Strontium		237			0.178	ug/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6010	Strontium		237			1	ug/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Met	6010	Strontium		243			1	ug/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Met	6020	Uranium		2.1			0.05	ug/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6020	Uranium		2.1			0.05	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6020	Uranium		2			0.02	ug/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6020	Uranium		2.17			0.02	ug/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6020	Uranium		2			0.05	ug/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Met	6020	Uranium		3.1			0.05	ug/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Met	6010	Vanadium		15.5			1	ug/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Met	6010	Vanadium		14.3			1	ug/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Met	6010	Vanadium		13.8			0.606	ug/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Met	6010	Vanadium		15.1			0.606	ug/L			89802	GF03080G3SW01	GELC
Spring 3	10/6/2003	WG	F	DUP		Met	6010	Vanadium		15.6			0.606	ug/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Met	6010	Vanadium		14.4			1	ug/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Met	6010	Vanadium		16.8			1	ug/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Pest	8082	Aroclor-1254		0.071			0.0343	ug/L	J		172334	GU060900G3SW02	GELC
Spring 3	9/26/2005	WG	UF	CS		Pest	8082	Aroclor-1254	<	0.1				ug/L	U		146712	GU05090G3SW02	GELC
Spring 3	10/6/2003	WG	UF	CS		Pest	608	Aroclor-1254	<	0.1				ug/L	U		89650	GU03080G3SW01	GELC
Spring 3	10/6/2003	WG	UF	CS		Pest	8082	Aroclor-1254	<	0.1				ug/L	U		89645	GU03080G3SW01	GELC
Spring 3	10/9/2002	WG	UF	CS		Pest	608	Aroclor-1254	<	0.098				ug/L	U		68637	GU02100G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.00409	0.00924	0.0385		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Americium-241		-0.0161	0.0122	0.0498		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.00553	0.00489	0.029		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.0238	0.00848	0.042		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.00312	0.00503	0.0244		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		0.0132	0.0125	0.0348		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.902	1.09	3.82		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.1	1.14	4.06		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		0.00214	1.02	3.62		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		-1.36	1.25	4.18		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.507	1.38	4.46		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		-0.0297	1.23	4.32		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.82	1.07	4.78		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.682	1.57	4.75		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.24	1.04	3.8		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		1.09	1.25	5.35		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-0.562	1.1	3.99		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		-0.954	1.32	4.57		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	900	Gross alpha		2.82	0.964	2.45		pCi/L		J	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	900	Gross alpha		1.05	0.415	1.34		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	900	Gross alpha		0.47	0.726	2.98		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	900	Gross alpha		1.66	0.434	1.25		pCi/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		1.61	0.82	2.45		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		2.03	0.522	1.5		pCi/L		J	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	900	Gross beta		3.65	1.15	3.41		pCi/L		J	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	900	Gross beta		3.11	0.677	2.35		pCi/L		J	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	900	Gross beta		2.36	0.404	1.24		pCi/L		J	121724	GF04090G3SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3	10/6/2003	WG	F	CS		Rad	900	Gross beta		3.54	0.44	1.24		pCi/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	900	Gross beta		5.32	1.58	4.82		pCi/L		J	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	900	Gross beta		4.45	0.759	2.57		pCi/L		J	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		104	87	305		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		631	663	867		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		69.8	107	232		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		62.5	83.3	233		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		120	143	338		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		129	122	397		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-7.17	7.98	27.5		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		5.72	13	30.9		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		-1.41	7.04	24.9		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		27	10.6	37.8		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		0	12.9	17.9		pCi/L	UI	R	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		9.4	9.7	33.5		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00211	0.00211	0.0203		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.0303	0.0157	0.0485		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		0.0252	0.0194	0.049		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		0.0108	0.00763	0.037		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		0	0.00201	0.0193		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0129	0.0161	0.0534		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00211	0.00365	0.0236		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0117	0.00776	0.0409		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0	0.00628	0.05		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.0135	0.0117	0.033		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-9.6E-10	0.00493	0.0225		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0154	0.0115	0.0451		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		43.3	14.7	65		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		44.7	15	62.4		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		5.33	10.6	40.6		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		46.8	16.4	74.1		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		7.31	26.2	40.8		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		6.94	33.6	42.7		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-3	1.26	3.88		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		0.561	1.18	4.55		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		-1.21	1.05	3.53		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		0.0318	1.36	4.72		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.07	1.47	5.11		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		1.01	1.28	4.91		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		0.053	0.0758	0.276		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.123	0.077	0.432		pCi/L	U	U	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.0494	0.0326	0.121		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0064	0.033	0.113		pCi/L	U		89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0745	0.0957	0.389		pCi/L	U	U	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0817	0.0679	0.381		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		1.30913	0.28737	0.28737		pCi/L			2273	UU060900G3SW01	UMTL
Spring 3	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		19.3	58.3	198		pCi/L	U	U	146887	GU05090G3SW01	GELC
Spring 3	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		1.5965	0.28737		0.28737	pCi/L			1952	UU04090G3SW01	UMTL
Spring 3	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		-15.9	46.3	154		pCi/L	U	U	121725	GU04090G3SW01	GELC
Spring 3	9/13/2004	WG	UF	DUP		Rad	LLEE	Tritium		1.82001	0.3193		0.28737	pCi/L			1952	UU04090G3SW01	UMTL
Spring 3	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		33	53	172		pCi/L	U	U	89802	GU03080G3SW01	GELC
Spring 3	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		23	40.9	133		pCi/L	U	U	104174	GU03080G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.983	0.0726	0.0431		pCi/L			172500	GF060900G3SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		1.03	0.0715	0.0743		pCi/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		1.07	0.061	0.06		pCi/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		1.14	0.0882	0.052		pCi/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		1.17	0.077	0.0432		pCi/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		1.42	0.0909	0.0742		pCi/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0306	0.0121	0.0364		pCi/L	U	U	172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0572	0.0153	0.056		pCi/L		J	146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.00632	0.00918	0.039		pCi/L	U	U	121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.148	0.0219	0.03		pCi/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0666	0.0144	0.0365		pCi/L		J	172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0962	0.0234	0.0558		pCi/L		J	146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.605	0.0498	0.0458		pCi/L			172500	GF060900G3SW01	GELC
Spring 3	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.602	0.0494	0.0526		pCi/L			146887	GF05090G3SW01	GELC
Spring 3	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.578	0.0436	0.043		pCi/L			121724	GF04090G3SW01	GELC
Spring 3	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		0.617	0.0547	0.033		pCi/L			89802	GF03080G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.688	0.0514	0.046		pCi/L			172500	GU060900G3SW01	GELC
Spring 3	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.99	0.0701	0.0525		pCi/L			146887	GU05090G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172334	GU060900G3SW02	GELC
Spring 3	9/18/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.11			2	ug/L	J		172334	GU060900G3SW01-FTB	GELC
Spring 3	9/26/2005	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		146712	GU05090G3SW02	GELC
Spring 3	9/26/2005	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		146712	GU05090G3SW02-FTB	GELC
Spring 3	10/6/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080G3SW01	GELC
Spring 3	10/6/2003	WG	UF	CS		Voa	624	Methylene Chloride	<	5				ug/L	U		89650	GU03080G3SW01	GELC
Spring 3	10/9/2002	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		68637	GU02100G3SW01	GELC
Spring 3	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.3			0.25	ug/L	J		172334	GU060900G3SW02	GELC
Spring 3	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172334	GU060900G3SW01-FTB	GELC
Spring 3	9/26/2005	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		146712	GU05090G3SW02	GELC
Spring 3	9/26/2005	WG	UF	CS	FTB	Voa	8260	Toluene	<	1				ug/L	U		146712	GU05090G3SW02-FTB	GELC
Spring 3	10/6/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89645	GU03080G3SW01	GELC
Spring 3	10/6/2003	WG	UF	CS		Voa	624	Toluene	<	1				ug/L	U		89650	GU03080G3SW01	GELC
Spring 3	10/9/2002	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		68637	GU02100G3SW01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	0.725			0.725	mg/L	U		172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3	<	0.725			0.725	mg/L	U		172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		0.764			0.725	mg/L	J		172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3		0.747			0.725	mg/L	J		172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		79.8			0.725	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		78.7			0.725	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		73.2			1.45	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		75.9			1.45	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		81.3			1.45	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		80.3			0.725	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		80.3			0.725	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6010	Calcium		20.8			0.036	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6010	Calcium		21.1			0.036	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	6010	Calcium		20.2			0.036	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	6010	Calcium		19.2			0.00554	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	6010	Calcium		20.8			0.00554	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		20.4			0.036	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Calcium		21.1			0.036	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		20.7			0.036	mg/L			146887	GU05090GA3S01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/18/2006	WG	F	CS		Inorg	300	Chloride		4			0.066	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	300	Chloride		4.01			0.066	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	300	Chloride		3.95			0.053	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	300	Chloride		3.95			0.0322	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	300	Chloride		4.16			0.0322	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	300	Chloride		4.02			0.066	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	300	Chloride		4			0.066	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)		0.00158			0.0015	mg/L	J		172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GU060900GA3S90	GELC
Spring 3A	10/6/2003	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		89802	GU03080GA3S01	GELC
Spring 3A	9/25/2000	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00276			0.00276	mg/L	U		32223	GM00091GA3S	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		59.2			0.085	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	A2340	Hardness		60			0.085	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		57.4			0.085	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		54.9			0.00554	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		62.8			0.04	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		58.1			0.085	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	A2340	Hardness		60.1			0.085	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		58.9			0.085	mg/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		1.78			0.085	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6010	Magnesium		1.8			0.085	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		1.69			0.085	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		1.68			0.00518	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		1.78			0.00518	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		1.72			0.085	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Magnesium		1.78			0.085	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		1.74			0.085	mg/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.987			0.014	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.978			0.014	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.946			0.017	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.12			0.003	mg/L		J+	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.16			0.01	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.1			0.014	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		1.11			0.014	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.389			0.05	ug/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6850	Perchlorate		0.415			0.05	ug/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GA3S01	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.425			0.05	ug/L			146887	GF05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	150.1	pH		7.72			0.01	SU	H	J	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	150.1	pH		7.74			0.01	SU	H	J	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.22			0.01	SU	H	J	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.84				SU	H	J	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	150.1	pH		7.93			0.01	SU	H	J	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	150.1	pH		7.81			0.01	SU	H	J	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	150.1	pH		7.78			0.01	SU	H	J	172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6010	Potassium		3.27			0.05	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6010	Potassium		3.08			0.05	mg/L			172500	GF060900GA3S90	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/26/2005	WG	F	CS		Inorg	6010	Potassium		2.71			0.05	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	6010	Potassium		2.65			0.0165	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	6010	Potassium		3.09			0.0165	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.81			0.05	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Potassium		2.89			0.05	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		2.76			0.05	mg/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		39.8			0.032	mg/L	E	J	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6010	Silicon Dioxide		41.7			0.032	mg/L	E	J	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		49.5			0.032	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		45.6			0.0212	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		50.2			0.0212	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		48.1			0.032	mg/L	E	J	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Silicon Dioxide		49.7			0.032	mg/L	E	J	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		49.9			0.032	mg/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	6010	Sodium		13.3			0.045	mg/L	E	J	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	6010	Sodium		12.6			0.045	mg/L	E	J	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	6010	Sodium		15.5			0.045	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	6010	Sodium		13.6			0.0144	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	6010	Sodium		16.4			0.0144	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		14.8			0.045	mg/L	E	J	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Sodium		15.4			0.045	mg/L	E	J	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		15.5			0.045	mg/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		203			1	uS/cm			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	120.1	Specific Conductance		203			1	uS/cm			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		156			1	uS/cm			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		184			1	uS/cm			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		167			1	uS/cm			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		198			1	uS/cm			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	120.1	Specific Conductance		197			1	uS/cm			172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	300	Sulfate		5.05			0.1	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	300	Sulfate		5.03			0.1	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	300	Sulfate		5.13			0.057	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	300	Sulfate		5.04			0.193	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	300	Sulfate		5.08			0.193	mg/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		5.08			0.1	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	300	Sulfate		5.05			0.1	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		147			2.38	mg/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		146			2.38	mg/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		146			2.38	mg/L			172500	GF060900GA3S90	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		146			2.38	mg/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		158			2.38	mg/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		144			3.07	mg/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		136			3.07	mg/L	H	J	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.567			0.33	mg/L	J		172334	GU060900GA3S02	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Inorg	9060	Total Organic Carbon	<	1			0.33	mg/L		U	172456	GU060900GA3S91	GELC
Spring 3A	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		41.24	0.12			%Modern			2006-14C-WRC	Spr 3A-09-18-06	UAZ
Spring 3A	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		40.52	0.26			%Modern			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	9/26/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		40.55	0.21			%Modern			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		38.83	0.22			%Modern			200514C-1st	Spr 3A-7-21-05	UAZ

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		40.47	0.12			%Modern			2006-14C-WRC	Spr 3A-09-18-06	UAZ
Spring 3A	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		39.82	0.26			%Modern			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	9/26/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		39.82	0.21			%Modern			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		38.09	0.22			%Modern			200514C-1st	Spr 3A-7-21-05	UAZ
Spring 3A	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		7062	47.5			yr			2006-14C-WRC	Spr 3A-09-18-06	UAZ
Spring 3A	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		7203	52.5			yr			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	9/26/2005	WG	F	DUP		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		7197	42.5			yr			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	7/21/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		7545	46.5			yr			200514C-1st	Spr 3A-7-21-05	UAZ
Spring 3A	9/18/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.5				o/oo			2006-14C-WRC	Spr 3A-09-18-06	UAZ
Spring 3A	9/26/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.2				o/oo			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	9/26/2005	WG	F	DUP		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.8				o/oo			200514C-1st	Spr 3A-9-26-05	UAZ
Spring 3A	7/21/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-12.3				o/oo			200514C-1st	Spr 3A-7-21-05	UAZ
Spring 3A	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.46	0.6			permil			17756	EU060900GA3S01	EES6
Spring 3A	9/18/2006	WG	UF	CS	FD	Isotope	AMS	Deuterium Ratio		-76.77	0.11			permil			17757	EU060900GA3S90	EES6
Spring 3A	7/21/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.98	0.16			permil			5775	EU05070GA3S01	EES6
Spring 3A	5/16/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-77.88	0.48			permil			5692	EU05040GA3S03	EES6
Spring 3A	4/20/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.72	0.01			permil			11269	EU05040GA3S02	EES6
Spring 3A	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.52	0.12			permil			13114	EU060900GA3S01	EES6
Spring 3A	9/18/2006	WG	UF	CS	FD	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.69	0.12			permil			13115	EU060900GA3S90	EES6
Spring 3A	7/21/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.57	0.12			permil			6029	EU05070GA3S01	EES6
Spring 3A	5/16/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.72	0.09			permil			5947	EU05040GA3S03	EES6
Spring 3A	4/20/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.62	0.1			permil			5946	EU05040GA3S02	EES6
Spring 3A	9/18/2006	WG	F	CS		Met	6010	Barium		33			1	ug/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Met	6010	Barium		33.1			1	ug/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Met	6010	Barium		30.4			1	ug/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Met	6010	Barium		29.6			0.222	ug/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Met	6010	Barium		32.3			0.222	ug/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Met	6010	Barium		30.5			1	ug/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Met	6010	Barium		31.1			1	ug/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Met	6010	Barium		31.2			1	ug/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Met	6020	Nickel		0.53			0.5	ug/L	J		172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Met	6020	Nickel		0.56			0.5	ug/L	J		172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Met	6020	Nickel		0.61			0.5	ug/L	J		146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Met	6010	Nickel	<	0.835			0.69	ug/L	B	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Met	6020	Nickel		0.59			0.5	ug/L	J		172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Met	6020	Nickel		3.6			0.5	ug/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Met	6010	Strontium		210			1	ug/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Met	6010	Strontium		215			1	ug/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Met	6010	Strontium		223			1	ug/L			146887	GF05090GA3S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/13/2004	WG	F	CS		Met	6010	Strontium		210			0.178	ug/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Met	6010	Strontium		231			0.178	ug/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Met	6010	Strontium		221			1	ug/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Met	6010	Strontium		227			1	ug/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Met	6010	Strontium		226			1	ug/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Met	6020	Uranium		1.6			0.05	ug/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Met	6020	Uranium		1.6			0.05	ug/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Met	6020	Uranium		1.6			0.05	ug/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Met	6020	Uranium		1.4			0.02	ug/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Met	6020	Uranium		1.57			0.02	ug/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Met	6020	Uranium		1.5			0.05	ug/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Met	6020	Uranium		1.7			0.05	ug/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Met	6020	Uranium		1.6			0.05	ug/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Met	6010	Vanadium		14.3			1	ug/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Met	6010	Vanadium		14.3			1	ug/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Met	6010	Vanadium		13.2			1	ug/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Met	6010	Vanadium		12.8			0.606	ug/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Met	6010	Vanadium		13.9			0.606	ug/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Met	6010	Vanadium		13.2			1	ug/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Met	6010	Vanadium		13.6			1	ug/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Met	6010	Vanadium		13.5			1	ug/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.00553	0.00372	0.0219		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Americium-241		-0.00534	0.00707	0.0241		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Americium-241		-0.00908	0.00932	0.0389		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.00623	0.00465	0.033		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.00415	0.00415	0.03		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.00858	0.0113	0.0231		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Americium-241		-0.0000255	0.00511	0.0214		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		-0.0128	0.0112	0.0324		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		1.19	1.29	4.78		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Cesium-137		3.24	1.67	3.75		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		0.0963	0.989	3.54		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.771	1.11	3.81		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		-0.12	2.23	8.16		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.702	0.918	3.54		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Cesium-137		0.933	1.53	5.65		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		-0.786	1.18	4.2		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.1	1.28	5.08		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Cobalt-60		1.49	1.07	4.63		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.51	1.05	3.99		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.855	1.01	3.58		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		2.11	2.42	9.75		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		0.766	0.802	3.44		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Cobalt-60		1.44	1.8	7.03		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.927	1.12	4.59		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	900	Gross alpha		4.56	1.28	3.26		pCi/L		J	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	900	Gross alpha		1.11	0.709	2.33		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	900	Gross alpha		1.73	0.481	1.33		pCi/L		J	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	900	Gross alpha		0.792	0.463	1.74		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	900	Gross alpha		1.4	0.405	1.22		pCi/L		J	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		1.63	0.766	2.24		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	900	Gross alpha		1.45	0.796	2.52		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		0.191	0.447	1.69		pCi/L	U	U	146887	GU05090GA3S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/18/2006	WG	F	CS		Rad	900	Gross beta		2.41	1.07	3.38		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	900	Gross beta		2.26	1.07	3.43		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	900	Gross beta		3.9	0.671	2.24		pCi/L		J	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	900	Gross beta		2.22	0.4	1.23		pCi/L		J	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	900	Gross beta		2.64	0.393	1.14		pCi/L		J	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	900	Gross beta		4.03	1.03	2.99		pCi/L		J	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	900	Gross beta		2.27	0.892	2.8		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	900	Gross beta		3.23	0.798	2.86		pCi/L		J	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		90.2	62.4	330		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Gross gamma		111	106	380		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		94.5	72.6	319		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		98.4	55.5	274		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		232	355	604		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		96.3	78	259		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Gross gamma		111	93.7	380		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		66.6	66.8	278		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-0.333	10	30.4		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Neptunium-237		-23.2	8.6	28.4		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		0.671	6.56	23.5		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		7.89	10.1	34.8		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		1.8	7.71	26.2		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		17	14.2	22.9		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Neptunium-237		5.64	7.29	21.8		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-0.336	5.46	16.8		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00437	0.0031	0.021		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Plutonium-238		-0.00202	0.00202	0.0194		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.0165	0.0128	0.0685		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		0.0468	0.0195	0.045		pCi/L		J	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.00299	0.00423	0.041		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.0083	0.00554	0.0266		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Plutonium-238		-0.00369	0.00319	0.0177		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0102	0.00979	0.0423		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00437	0.00619	0.0245		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		0	0.00571	0.0226		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0099	0.00874	0.0579		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.0205	0.0173	0.047		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0	0.00597	0.037		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-5.28E-09	0.0184	0.031		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		0.00921	0.00554	0.0206		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0163	0.00767	0.0358		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		6.59	14.8	42.4		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Potassium-40		23.1	12.3	55.9		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		6.59	22.9	31.5		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		54.8	18.7	45.7		pCi/L		U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		66.5	37.3	87.1		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		36.4	13.1	55.6		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Potassium-40		10.6	16.5	64.1		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		3.15	14.6	55		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		0.028	1.37	5.12		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	901.1	Sodium-22		-0.0452	1.22	4.59		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.023	0.886	3.33		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.679	1.09	3.96		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		0.353	2.24	8.72		pCi/L	U	U	89802	GF03080GA3S01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3A	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.8	0.573	4.12		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Sodium-22		-1.1	1.72	6.11		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		-1.13	1.52	4.41		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.199	0.0691	0.362		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	905.0	Strontium-90		0.0479	0.0689	0.25		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0184	0.0769	0.391		pCi/L	U	U	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.0277	0.0316	0.128		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.19	0.0644	0.221		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0542	0.0724	0.311		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	905.0	Strontium-90		0.13	0.0741	0.242		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.124	0.0827	0.351		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		1.18141	0.28737	0.28737		pCi/L			2273	UU060900GA3S01	UMTL
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	LLEE	Tritium		1.11755	0.28737	0.28737		pCi/L			2273	UU060900GA3S90	UMTL
Spring 3A	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		36.1	59.1	200		pCi/L	U	U	146887	GU05090GA3S01	GELC
Spring 3A	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		-18.9	48.2	160		pCi/L	U	U	121725	GU04090GA3S01	GELC
Spring 3A	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		1.14948	0.28737		0.28737	pCi/L			1952	UU04090GA3S01	UMTL
Spring 3A	9/13/2004	WG	UF	RE		Rad	LLEE	Tritium		1.08562	0.28737		0.28737	pCi/L			1952	UU04090GA3S01	UMTL
Spring 3A	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		450	61.6	167		pCi/L		J	89802	GU03080GA3S01	GELC
Spring 3A	10/6/2003	WG	UF	CS		Rad	LLEE	Tritium		1.18141	0.28737		0.28737	pCi/L			1805	UU03080GA3S01	UMTL
Spring 3A	10/6/2003	WG	UF	RE		Rad	LLEE	Tritium		1.14948	0.28737		0.28737	pCi/L			1805	UU03080GA3S01	UMTL
Spring 3A	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		-32.2	40.9	137		pCi/L	U	U	104174	GU03080GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.849	0.0679	0.0509		pCi/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-234		0.73	0.0633	0.0566		pCi/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		0.799	0.0563	0.0657		pCi/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		0.742	0.0505	0.07		pCi/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		0.722	0.0629	0.057		pCi/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.888	0.0663	0.0513		pCi/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-234		0.706	0.0543	0.0481		pCi/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		0.792	0.0571	0.069		pCi/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0	0.0141	0.0429		pCi/L	U	U	172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.00671	0.0134	0.0477		pCi/L	U	U	172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0665	0.0142	0.0494		pCi/L		J	146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0293	0.0092	0.045		pCi/L	U	U	121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0197	0.0116	0.033		pCi/L	U	U	89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0365	0.013	0.0433		pCi/L	U	U	172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.0371	0.0112	0.0406		pCi/L	U	U	172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0531	0.0142	0.052		pCi/L		J	146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.498	0.0463	0.0541		pCi/L			172500	GF060900GA3S01	GELC
Spring 3A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-238		0.461	0.0451	0.0602		pCi/L			172500	GF060900GA3S90	GELC
Spring 3A	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.484	0.0399	0.0465		pCi/L			146887	GF05090GA3S01	GELC
Spring 3A	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.505	0.0393	0.05		pCi/L			121724	GF04090GA3S01	GELC
Spring 3A	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		0.417	0.0418	0.036		pCi/L			89802	GF03080GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.48	0.0434	0.0546		pCi/L			172500	GU060900GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-238		0.477	0.0411	0.0512		pCi/L			172500	GU060900GA3S90	GELC
Spring 3A	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.446	0.0386	0.0489		pCi/L			146887	GU05090GA3S01	GELC
Spring 3A	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.291			0.25	ug/L	J		172334	GU060900GA3S02	GELC
Spring 3A	9/18/2006	WG	UF	CS	FD	Voa	8260	Toluene		0.279			0.25	ug/L	J		172334	GU060900GA3S91	GELC
Spring 3A	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172334	GU060900GA3S01-FTB	GELC
Spring 3A	10/6/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89645	GU03080GA3S01	GELC
Spring 3A	10/6/2003	WG	UF	CS	FTB	Voa	8260	Toluene	<	1				ug/L	U		89645	GU03080GA3S01-FTB	GELC
Spring 3A	9/25/2000	WG	UF	CS		Voa	8260	Toluene	<	0.262			0.262	ug/L	U		32345	GM00091GA3S	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		75.6			0.725	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		71.2			1.45	mg/L			146887	GF05090GAA301	GELC

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Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3AA	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		74.1			1.45	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		76.7			0.725	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6010	Calcium		17.5			0.036	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6010	Calcium		17.6			0.036	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	6010	Calcium		18.2			0.00554	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		17.7			0.036	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		17.7			0.036	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	300	Chloride		2.41			0.066	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	300	Chloride		2.38			0.053	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	300	Chloride		2.53			0.0322	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	300	Chloride		2.43			0.066	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		44.7			0.085	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		45			0.085	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		47.3			0.04	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		45.5			0.085	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		45.8			0.085	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		0.275			0.085	mg/L	J		172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		0.276			0.085	mg/L	J		146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		0.293			0.00518	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		0.292			0.085	mg/L	J		172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		0.398			0.085	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.281			0.014	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.285			0.017	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.4			0.01	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.334			0.014	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.428			0.05	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.424			0.05	ug/L			146887	GF05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	150.1	pH		7.77			0.01	SU	H	J	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.13			0.01	SU	H	J	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	150.1	pH		7.58			0.01	SU	H	J	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	150.1	pH		7.8			0.01	SU	H	J	172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6010	Potassium		2.73			0.05	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6010	Potassium		2.69			0.05	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	6010	Potassium		3.08			0.0165	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.78			0.05	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		2.82			0.05	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		40.2			0.032	mg/L	E	J	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		42.4			0.032	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		42.7			0.0212	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		41.5			0.032	mg/L	E	J	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		45			0.032	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	6010	Sodium		16.3			0.045	mg/L	E	J	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	6010	Sodium		17.8			0.045	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	6010	Sodium		18.3			0.0144	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		17.1			0.045	mg/L	E	J	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		17.3			0.045	mg/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		178			1	uS/cm			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		140			1	uS/cm			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		150			1	uS/cm			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		174			1	uS/cm			172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	300	Sulfate		3.42			0.1	mg/L			172500	GF060900GAA301	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3AA	9/26/2005	WG	F	CS		Inorg	300	Sulfate		3.58			0.057	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	300	Sulfate		3.45			0.193	mg/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		3.41			0.1	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		122			2.38	mg/L			172500	GF060900GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		129			2.38	mg/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		145			2.38	mg/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		94			3.07	mg/L	H	J	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.764			0.33	mg/L	J		172334	GU060900GAA302	GELC
Spring 3AA	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		30.03	0.12			%Modern			2006-14C-WRC	Spr 3AA-09-18-06	UAZ
Spring 3AA	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		29.64	0.25			%Modern			200514C-1st	Spr 3AA-9-26-05	UAZ
Spring 3AA	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		29.5	0.12			%Modern			2006-14C-WRC	Spr 3AA-09-18-06	UAZ
Spring 3AA	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		29.15	0.25			%Modern			200514C-1st	Spr 3AA-9-26-05	UAZ
Spring 3AA	9/18/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		9610	65.5			yr			2006-14C-WRC	Spr 3AA-09-18-06	UAZ
Spring 3AA	9/26/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		9715	69			yr			200514C-1st	Spr 3AA-9-26-05	UAZ
Spring 3AA	9/18/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13				o/oo			2006-14C-WRC	Spr 3AA-09-18-06	UAZ
Spring 3AA	9/26/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-13.6				o/oo			200514C-1st	Spr 3AA-9-26-05	UAZ
Spring 3AA	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.08	0.04			permil			17758	EU060900GAA301	EES6
Spring 3AA	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.67	0.12			permil			13116	EU060900GAA301	EES6
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Barium		9.1			1	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Barium		9			1	ug/L			146887	GF05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Barium		9.1			1	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Barium		9			1	ug/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Barium		9.49			0.222	ug/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6010	Barium		9			1	ug/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6010	Barium		11.8			1	ug/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6010	Iron		32.7			18	ug/L	J		172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6010	Iron		417			18	ug/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Molybdenum		1.51			1.43	ug/L	B		89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6010	Molybdenum		2.2			2	ug/L	J		172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Nickel	<	1.14			0.69	ug/L	B	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6020	Nickel		2.2			0.5	ug/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6020	Nickel		0.72			0.5	ug/L	J		146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Strontium		154			1	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Strontium		159			1	ug/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Strontium		160			0.178	ug/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6010	Strontium		155			1	ug/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6010	Strontium		159			1	ug/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6020	Uranium		1.5			0.05	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6020	Uranium		1.5			0.05	ug/L			146887	GF05090GAA301	GELC

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Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3AA	10/6/2003	WG	F	CS		Met	6020	Uranium		1.21			0.02	ug/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6020	Uranium		1.4			0.05	ug/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6020	Uranium		2.2			0.05	ug/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Met	6010	Vanadium		14.2			1	ug/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Met	6010	Vanadium		13.8			1	ug/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Met	6010	Vanadium		14.5			0.606	ug/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Met	6010	Vanadium		14.3			1	ug/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Met	6010	Vanadium		16.3			1	ug/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Americium-241		0.0135	0.012	0.0242		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Americium-241		-0.0226	0.021	0.0507		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.0125	0.00661	0.03		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.0111	0.0115	0.0214		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		-0.0116	0.0111	0.0397		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		0.91	1.23	4.68		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.896	1.06	3.66		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		1.53	1.3	5.27		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.642	1.67	5.51		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		1.51	1.09	4.15		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		-0.171	1.17	4.48		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		1.64	1.07	4.29		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		0.00716	1.6	6.16		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		1.6	1.64	5.79		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.532	1.05	4.04		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	900	Gross alpha		0.19	0.637	2.28		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	900	Gross alpha		0.755	0.409	1.49		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	900	Gross alpha		1.37	0.391	1.14		pCi/L		J	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		2.36	1.05	3.21		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		1.13	0.517	1.72		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	900	Gross beta		4.45	1.35	4.04		pCi/L		J	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	900	Gross beta		2.53	0.76	2.86		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	900	Gross beta		2.07	0.368	1.14		pCi/L		J	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	900	Gross beta		2.49	0.899	2.79		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	900	Gross beta		2.98	0.705	2.43		pCi/L		J	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		140	91.8	418		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		73.4	66.1	290		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		95.6	105	351		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		53	49.6	200		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		123	163	374		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-0.617	10	32.5		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		-5.57	7.7	25.8		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		3.45	7.39	24.9		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		11.9	10.2	34.2		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		0.589	8.39	27.9		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		0.00408	0.00409	0.0196		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		0.0107	0.0107	0.0555		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		0	0.0105	0.031		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	10/6/2003	WG	F	DUP		Rad	AS	Plutonium-238		0	0.00854	0.027		pCi/L	U		89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00411	0.00356	0.0198		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.00925	0.00865	0.048		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0204	0.00871	0.0228		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00535	0.00655	0.0469		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00223	0.00499	0.027		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	10/6/2003	WG	F	DUP		Rad	AS	Plutonium-239/Plutonium-240		-0.0172	0.00691	0.023		pCi/L	U		89802	GF03080GAA301	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0226	0.00801	0.023		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00924	0.00801	0.0405		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		10.6	21.1	44.1		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		14.6	12.5	37.3		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		33.1	25.2	43.1		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		8.57	31.5	64.8		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		56.4	16.3	34.4		pCi/L		J	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.182	1.21	4.63		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.303	1.01	3.64		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		1.54	1.81	7.29		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		2.69	1.64	6.09		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		-1.29	1.06	3.63		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		0.0423	0.0992	0.372		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0541	0.0721	0.386		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		-0.0497	0.0358	0.126		pCi/L	U	U	89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0201	0.0991	0.376		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.0853	0.0736	0.323		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		0.19158	0.28737	0.28737		pCi/L		U	2273	UU060900GAA301	UMTL
Spring 3AA	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		71.9	57.6	191		pCi/L	U	U	146887	GU05090GAA301	GELC
Spring 3AA	10/6/2003	WG	UF	CS		Rad	LLEE	Tritium		0.28737	0.28737		0.28737	pCi/L		U	1805	UU03080GAA301	UMTL
Spring 3AA	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		588	65.5	170		pCi/L			89802	GU03080GAA301	GELC
Spring 3AA	10/6/2003	WG	UF	DUP		Rad	LLEE	Tritium		-0.38316	0.35123		0.28737	pCi/L			1805	UU03080GAA301	UMTL
Spring 3AA	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		43.7	43.2	139		pCi/L	U	U	104174	GU03080GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.687	0.0543	0.041		pCi/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		0.766	0.0535	0.0615		pCi/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		0.645	0.0576	0.056		pCi/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.746	0.0644	0.0685		pCi/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		1.08	0.0763	0.0783		pCi/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.017	0.0112	0.0345		pCi/L	U	U	172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0449	0.0119	0.0463		pCi/L	U	U	146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.255	0.0304	0.032		pCi/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0528	0.017	0.0578		pCi/L	U	U	172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0856	0.017	0.0589		pCi/L		J	146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.389	0.0359	0.0436		pCi/L			172500	GF060900GAA301	GELC
Spring 3AA	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.436	0.0361	0.0435		pCi/L			146887	GF05090GAA301	GELC
Spring 3AA	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		0.364	0.038	0.036		pCi/L			89802	GF03080GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.417	0.0439	0.0729		pCi/L			172500	GU060900GAA301	GELC
Spring 3AA	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.644	0.0522	0.0554		pCi/L			146887	GU05090GAA301	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172334	GU060900GAA302	GELC
Spring 3AA	9/18/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.2			2	ug/L	J		172334	GU060900GAA301-FTB	GELC
Spring 3AA	10/6/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080GAA301	GELC
Spring 3AA	10/6/2003	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080GAA301-FTB	GELC
Spring 3AA	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.357			0.25	ug/L	J		172334	GU060900GAA302	GELC
Spring 3AA	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172334	GU060900GAA301-FTB	GELC
Spring 3AA	10/6/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89645	GU03080GAA301	GELC
Spring 3AA	10/6/2003	WG	UF	CS	FTB	Voa	8260	Toluene	<	1				ug/L	U		89645	GU03080GAA301-FTB	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		79.3			0.725	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		75.2			1.45	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		78.9			1.45	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		78.1			1.45	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3		2			1.45	mg/L		J	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		81.3			0.725	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	310.1	Alkalinity-CO3+HCO3		72.5			0.725	mg/L		J+	49694	GF01091G4SW	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	310.1	Alkalinity-CO3+HCO3		73.1			0.725	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	300	Bromide		0.101			0.066	mg/L	J		172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	300	Bromide		0.084			0.041	mg/L	J		146889	GF05090G4SW01	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	300	Bromide		0.095			0.066	mg/L	J		172500	GU060900G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6010	Calcium		21.8			0.036	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6010	Calcium		21.8			0.036	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	6010	Calcium		20.8			0.00554	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	6010	Calcium		22.4			0.00554	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	6010	Calcium	<	0.0187			0.00554	mg/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		21.9			0.036	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	6010	Calcium		21.5			0.036	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	6010	Calcium		23.4			0.0375	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	6010	Calcium		23.3			0.0375	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	300	Chloride		6.53			0.066	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	300	Chloride		6.53			0.053	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	300	Chloride		6.44			0.0322	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	300	Chloride		6.84			0.0322	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	300	Chloride	<	0.046			0.0322	mg/L	J	U	89802	GF03080G4SW01-FB	GELC
Spring 4	10/6/2003	WG	F	DUP	FB	Inorg	300	Chloride	<	0.0322			0.0322	mg/L	U		89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	300	Chloride		6.55			0.066	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	300	Chloride		5.72			0.025	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	300	Chloride		5.7			0.025	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)		0.00199			0.0015	mg/L	J		172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U	UJ	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090G4SW01	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)		0.00171			0.0015	mg/L	J		172500	GU060900G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		89802	GU03080G4SW01	GELC
Spring 4	10/17/2002	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		69072	GU02100G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00289			0.00289	mg/L	U		49694	GU01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP		Inorg	9012	Cyanide (Total)	<	0.00289			0.00289	mg/L	U		49694	GU01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		72.1			0.085	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	A2340	Hardness		72			0.085	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	200.7	Hardness		68.7			0.00554	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	200.7	Hardness		72.8			0.04	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	200.7	Hardness		0.133			0.04	mg/L			89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		72.5			0.085	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	A2340	Hardness		71.2			0.085	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	200.7	Hardness		77.5			0.112	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		4.27			0.085	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6010	Magnesium		4.29			0.085	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	6010	Magnesium		4.1			0.00518	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	6010	Magnesium		4.48			0.00518	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	6010	Magnesium	<	0.00518			0.00518	mg/L	U	UJ	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		4.31			0.085	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	6010	Magnesium		4.23			0.085	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	6010	Magnesium		4.66			0.00449	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	6010	Magnesium		4.65			0.00449	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.3			0.014	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.22			0.017	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.55			0.003	mg/L		J+	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.34			0.01	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	353.1	Nitrate-Nitrite as N	<	0.01			0.01	mg/L	U	R	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.43			0.014	mg/L			172500	GU060900G4SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	353.1	Nitrate-Nitrite as N		1.23			0.0069	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	353.1	Nitrate-Nitrite as N		1.25			0.0069	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.598			0.05	ug/L			172500	GF060900G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.619			0.05	ug/L			146889	GF05090G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	150.1	pH		7.39			0.01	SU	H	J	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	150.1	pH		6.87			0.01	SU	H	J	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	150.1	pH		7.27				SU	H	J	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	150.1	pH		7.46			0.01	SU	H	J	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Inorg	150.1	pH		7.45			0.01	SU	H		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	150.1	pH		5.56			0.01	SU	H	J	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	150.1	pH		7.62			0.01	SU	H	J	172500	GU060900G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6010	Potassium		2.6			0.05	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6010	Potassium		2.44			0.05	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	6010	Potassium		2.47			0.0165	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	6010	Potassium		2.84			0.0165	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	6010	Potassium	<	0.0337			0.0165	mg/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.62			0.05	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	6010	Potassium		2.44			0.05	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	6010	Potassium		2.73			0.00707	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	6010	Potassium		2.72			0.00707	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		52.2			0.032	mg/L	E	J	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		53.5			0.032	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		50.2			0.0212	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		54.6			0.0212	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	6010	Silicon Dioxide	<	0.0303			0.0212	mg/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		53.2			0.032	mg/L	E	J	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		53.4			0.032	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	6010	Silicon Dioxide		57.3			0.284	mg/L	E		49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	6010	Silicon Dioxide		59.2			0.284	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	6010	Sodium		13.3			0.045	mg/L	E	J	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	6010	Sodium		13.7			0.045	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	6010	Sodium		12.6			0.0144	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	6010	Sodium		14.5			0.0144	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	6010	Sodium	<	0.0305			0.0144	mg/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		13.7			0.045	mg/L	E	J	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Inorg	6010	Sodium		13.9			0.045	mg/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	6010	Sodium		13.8			0.00813	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	6010	Sodium		13.7			0.00813	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		226			1	uS/cm			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		194			1	uS/cm			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	9050	Specific Conductance		206			1	uS/cm			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	9050	Specific Conductance		192			1	uS/cm			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Inorg	9050	Specific Conductance		191			1	uS/cm			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	9050	Specific Conductance		2.57			1	uS/cm			89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		219			1	uS/cm			172500	GU060900G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	300	Sulfate		9.44			0.1	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	300	Sulfate		9.69			0.057	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	300	Sulfate		9.39			0.193	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	300	Sulfate		9.94			0.193	mg/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	300	Sulfate	<	0.193			0.193	mg/L	U		89802	GF03080G4SW01-FB	GELC
Spring 4	10/6/2003	WG	F	DUP	FB	Inorg	300	Sulfate	<	0.193			0.193	mg/L	U		89802	GF03080G4SW01-FB	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		9.5			0.1	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Inorg	300	Sulfate		8.54			0.062	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Inorg	300	Sulfate		8.72			0.062	mg/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		166			2.38	mg/L			172500	GF060900G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		170			2.38	mg/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		175			2.38	mg/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		136			3.07	mg/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		149			3.07	mg/L	H	J	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids	<	3.07			3.07	mg/L	UH	UJ	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.94			0.33	mg/L	J		172334	GU060900G4SW02	GELC
Spring 4	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.89	0.12			permil			13117	EU060900G4SW01	EES6
Spring 4	7/27/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.66	0.09			permil			6030	EU05070G4SW01	EES6
Spring 4	4/22/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.87	0.1			permil			5948	EU05040G4SW01	EES6
Spring 4	3/11/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.82	0.09			permil			5895	EU05030G4SW01	EES6
Spring 4	9/18/2006	WG	F	CS		Met	6010	Barium		39.6			1	ug/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6010	Barium		40.2			1	ug/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6010	Barium		38.9			0.222	ug/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6010	Barium		40.8			0.222	ug/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Met	6010	Barium	<	0.283			0.222	ug/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6010	Barium		39			1	ug/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6010	Barium		41.1			1	ug/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Met	6010	Barium		46.1			0.206	ug/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Met	6010	Barium		45.9			0.206	ug/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6010	Iron		33.5			18	ug/L	J		172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6010	Iron		57.8			18	ug/L	J		146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Met	6010	Iron	<	20.6			20.6	ug/L	U		49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Met	6010	Iron	<	20.6			20.6	ug/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Met	6020	Nickel		0.52			0.5	ug/L	J		172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6020	Nickel		0.58			0.5	ug/L	J		146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6010	Nickel	<	0.767			0.69	ug/L	B	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Met	6010	Nickel	<	0.984			0.69	ug/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6020	Nickel		0.55			0.5	ug/L	J		172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6020	Nickel		0.72			0.5	ug/L	J		146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Met	6010	Nickel	<	0.743			0.743	ug/L	U		49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Met	6010	Nickel	<	0.743			0.743	ug/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Met	6010	Strontium		129			1	ug/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6010	Strontium		130			1	ug/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6010	Strontium		124			0.178	ug/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6010	Strontium		132			0.178	ug/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Met	6010	Strontium	<	0.178			0.178	ug/L	U		89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6010	Strontium		129			1	ug/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6010	Strontium		130			1	ug/L			146889	GU05090G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Met	6020	Uranium		1.1			0.05	ug/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6020	Uranium		0.96			0.05	ug/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6020	Uranium		0.97			0.02	ug/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6020	Uranium		1.05			0.02	ug/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Met	6020	Uranium		1.05			0.02	ug/L			89802	GF03080G4SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	10/6/2003	WG	F	CS	FB	Met	6020	Uranium	<	0.02			0.02	ug/L	U		89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6020	Uranium		1.2			0.05	ug/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6020	Uranium		1.1			0.05	ug/L			146889	GU05090G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Met	6010	Vanadium		8.8			1	ug/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Met	6010	Vanadium		8.7			1	ug/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Met	6010	Vanadium		8.7			0.606	ug/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Met	6010	Vanadium		9.76			0.606	ug/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Met	6010	Vanadium	<	1.29			0.606	ug/L	B	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Met	6010	Vanadium		8.6			1	ug/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Met	6010	Vanadium		8.8			1	ug/L			146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Met	6010	Vanadium		9.6			1.09	ug/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Met	6010	Vanadium		9.56			1.09	ug/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.0301	0.0389	0.0291		pCi/L	U	R	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Americium-241		0.00765	0.00797	0.0376		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Americium-241		0.00391	0.00277	0.031		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Americium-241		0.0138	0.00596	0.028		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Americium-241		-0.00204	0.00675	0.029		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		-0.000718	0.00568	0.0258		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Americium-241		0.00394	0.00895	0.0418		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Americium-241		0.0354	0.0118	0.0237		pCi/L		J	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Americium-241		0.015	0.00939	0.03		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		0.82	1.13	4.26		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.147	1.04	3.67		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.403	1.1	3.93		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Cesium-137		2.35	1.54	6.14		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Cesium-137		-3.23	1.6	5.18		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Cesium-137		1.06	1.76	6.46		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.426	1.39	4.6		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Cesium-137		1.41	0.996	3.88		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	901.1	Cesium-137		0.374	0.727	2.26		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	901.1	Cesium-137		0.699	0.731	2.73		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		-0.686	1.06	3.83		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.142	0.93	3.51		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.886	1.18	4.2		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Cobalt-60		-0.294	1.74	6.56		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Cobalt-60		0.709	1.81	7.22		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Cobalt-60		1.27	1.68	6.71		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-2.03	1.46	4.06		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Cobalt-60		-0.324	0.902	3.33		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	901.1	Cobalt-60		-0.00504	0.665	2.37		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	901.1	Cobalt-60		-0.221	0.701	2.55		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	900	Gross alpha		-0.394	0.493	2.18		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	900	Gross alpha		0.0105	0.299	1.54		pCi/L	U	J-, U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	900	Gross alpha		0.923	0.629	2.48		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	900	Gross alpha		0.709	0.33	1.07		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	900	Gross alpha		0.625	0.298	0.966		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		0.502	0.539	1.99		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	900	Gross alpha		0.228	0.541	2.62		pCi/L	U	J-, U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	900	Gross alpha		-0.251	0.313	1.68		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	900	Gross alpha		-0.372	0.376	1.99		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	900	Gross beta		3.45	0.981	2.95		pCi/L		J	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	900	Gross beta		2.2	0.488	1.52		pCi/L		J	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	900	Gross beta		1.81	0.381	1.23		pCi/L		J	121724	GF04090G4SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	10/6/2003	WG	F	CS		Rad	900	Gross beta		1.43	0.363	1.22		pCi/L		J	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	900	Gross beta		-0.604	0.257	1.15		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	900	Gross beta		1.87	0.886	2.85		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	900	Gross beta		3.38	0.571	1.75		pCi/L		J	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	900	Gross beta		2.62	0.407	1.18		pCi/L		J	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	900	Gross beta		1.92	0.41	1.42		pCi/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		106	102	268		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Gross gamma		83.3	70.1	294		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Gross gamma		85.8	80.3	300		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Gross gamma		145	174	366		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Gross gamma		170	193	487		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Gross gamma		139	135	431		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		66.3	44.9	177		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Gross gamma		70.4	115	174		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		9.24	7.87	29		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		2.24	4.87	15.2		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Neptunium-237		-1.61	8.15	27.8		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Neptunium-237		-17.8	11	32.8		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Neptunium-237		12	12.3	41.8		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Neptunium-237		-0.942	10.9	37.8		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-4.84	10.3	28.9		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Neptunium-237		1.74	6.59	23.3		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	901.1	Neptunium-237		0.606	5.15	17.8		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	901.1	Neptunium-237		-5.8	6.44	19.3		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00397	0.00397	0.0191		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00282	0.0123	0.0586		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Plutonium-238		0	0.0153	0.04		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Plutonium-238		0.0097	0.00561	0.045		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Plutonium-238		0	0.00545	0.038		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00243	0.00421	0.0233		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.012	0.00992	0.0499		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Plutonium-238		0.00626	0.00468	0.0154		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Plutonium-238		-0.0023	0.00399	0.0214		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00397	0.00486	0.0222		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0	0.00691	0.0495		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0	0.0072	0.041		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.0129	0.00793	0.04		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Plutonium-239/Plutonium-240		-0.00817	0.00982	0.034		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-1.16E-09	0.00768	0.0272		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0024	0.00416	0.0421		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Plutonium-239/Plutonium-240		-0.00208	0.00466	0.0224		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Plutonium-239/Plutonium-240		0.00461	0.00565	0.0214		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		64.2	15.2	69.2		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Potassium-40		13.9	16.8	35.4		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Potassium-40		22.7	13	52.8		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Potassium-40		44.3	44.7	44.5		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Potassium-40		71.6	22.9	102		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Potassium-40		95.8	23.3	102		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		-16.7	15.3	49.9		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Potassium-40		30.2	13.3	54.2		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	901.1	Potassium-40		25.4	7.59	30.7		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	901.1	Potassium-40		0.662	19.8	23.5		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.846	1.09	3.9		pCi/L	U	U	172500	GF060900G4SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	9/26/2005	WG	F	CS		Rad	901.1	Sodium-22		-1.66	1.17	3.83		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	901.1	Sodium-22		0.0171	1.22	3.99		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	901.1	Sodium-22		-0.402	1.75	5.75		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	DUP		Rad	901.1	Sodium-22		-2.47	1.8	6.17		pCi/L	U		89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	901.1	Sodium-22		1.59	1.5	6.23		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.23	1.56	5.47		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.866	0.939	3.3		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	901.1	Sodium-22		1.08	0.626	2.47		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	901.1	Sodium-22		-1.41	0.664	2.08		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		0.0779	0.106	0.386		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0417	0.0878	0.411		pCi/L	U	U	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	GFPC	Strontium-90		0	0.0339	0.134		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0557	0.0391	0.127		pCi/L	U	U	89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	GFPC	Strontium-90		0.0047	0.0361	0.124		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.00078	0.0845	0.33		pCi/L	U	U	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.0251	0.0736	0.352		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	905.0	Strontium-90		-0.0296	0.0658	0.259		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	905.0	Strontium-90		0.048	0.0714	0.273		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		8.33373	0.3193	0.28737		pCi/L			2273	UU060900G4SW01	UMTL
Spring 4	9/26/2005	WG	UF	CS		Rad	906.0	Tritium		92.7	78	259		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/13/2004	WG	UF	CS		Rad	LLEE	Tritium		9.32356	0.47895		0.28737	pCi/L			1952	UU04090G4SW01	UMTL
Spring 4	9/13/2004	WG	UF	CS		Rad	906.0	Tritium		70.3	50.2	159		pCi/L	U	U	121725	GU04090G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS		Rad	906.0	Tritium		433	59.3	161		pCi/L		JN+	89802	GU03080G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS		Rad	LLEE	Tritium		9.10005	0.3193		0.28737	pCi/L			1805	UU03080G4SW01	UMTL
Spring 4	10/6/2003	WG	UF	DUP		Rad	LLEE	Tritium		9.41935	0.51088		0.28737	pCi/L			1805	UU03080G4SW01	UMTL
Spring 4	10/6/2003	WG	UF	RE		Rad	906.0	Tritium		-4.5	43.2	143		pCi/L	U	U	104174	GU03080G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS	FB	Rad	LLEE	Tritium		0.38316	0.28737		0.28737	pCi/L		U	1805	UU03080G4SW01-FB	UMTL
Spring 4	10/6/2003	WG	UF	CS	FB	Rad	906.0	Tritium		467	60.4	162		pCi/L		J	89802	GU03080G4SW01-FB	GELC
Spring 4	10/6/2003	WG	UF	RE	FB	Rad	906.0	Tritium		-25.3	48.4	161		pCi/L	U	U	104174	GU03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.635	0.0526	0.0447		pCi/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Uranium-234		0.658	0.0539	0.0829		pCi/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Uranium-234		0.476	0.0428	0.074		pCi/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Uranium-234		0.614	0.0539	0.052		pCi/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Uranium-234		0.06	0.017	0.092		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.681	0.0543	0.0498		pCi/L			172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Uranium-234		0.509	0.0437	0.0739		pCi/L		JN+	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Uranium-234		0.462	0.0645	0.0685		pCi/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Uranium-234		0.67	0.0788	0.0423		pCi/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0133	0.00598	0.0377		pCi/L	U	U	172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0672	0.0199	0.0624		pCi/L		J	146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0285	0.0101	0.048		pCi/L	U	U	121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.094	0.0169	0.03		pCi/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Uranium-235/Uranium-236		0.00401	0.012	0.053		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0443	0.0131	0.042		pCi/L		J	172500	GU060900G4SW01	GELC
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0359	0.0141	0.0556		pCi/L	U	U	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Uranium-235/Uranium-236		0.0352	0.0161	0.047		pCi/L	U	U	49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Uranium-235/Uranium-236		0.00305	0.00637	0.0424		pCi/L	U		49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.352	0.0345	0.0476		pCi/L			172500	GF060900G4SW01	GELC
Spring 4	9/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.307	0.0377	0.0587		pCi/L			146889	GF05090G4SW01	GELC
Spring 4	9/13/2004	WG	F	CS		Rad	AS	Uranium-238		0.332	0.035	0.053		pCi/L			121724	GF04090G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS		Rad	AS	Uranium-238		0.312	0.0331	0.033		pCi/L			89802	GF03080G4SW01	GELC
Spring 4	10/6/2003	WG	F	CS	FB	Rad	AS	Uranium-238		-0.004	0.0106	0.059		pCi/L	U	U	89802	GF03080G4SW01-FB	GELC
Spring 4	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.385	0.0368	0.053		pCi/L			172500	GU060900G4SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4	9/26/2005	WG	UF	CS		Rad	H300	Uranium-238		0.334	0.0338	0.0523		pCi/L		JN+	146889	GU05090G4SW01	GELC
Spring 4	9/24/2001	WG	UF	CS	FTR	Rad	AS	Uranium-238		0.286	0.0475	0.0172		pCi/L			49694	GF01091G4SW	GELC
Spring 4	9/24/2001	WG	UF	DUP	FTR	Rad	AS	Uranium-238		0.282	0.0456	0.0534		pCi/L			49694	GF01091G4SW	GELC
Spring 4	9/18/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172334	GU060900G4SW02	GELC
Spring 4	9/18/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.08			2	ug/L	J		172334	GU060900G4SW01-FTB	GELC
Spring 4	9/26/2005	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		146712	GU05090G4SW02	GELC
Spring 4	10/6/2003	WG	UF	CS		Voa	624	Methylene Chloride	<	5				ug/L	U		89650	GU03080G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080G4SW01	GELC
Spring 4	10/6/2003	WG	UF	CS	FB	Voa	624	Methylene Chloride	<	5				ug/L	U		89650	GU03080G4SW01-FB	GELC
Spring 4	10/6/2003	WG	UF	CS	FB	Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080G4SW01-FB	GELC
Spring 4	10/6/2003	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		89645	GU03080G4SW01-FTB	GELC
Spring 4	10/17/2002	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		69072	GU02100G4SW01	GELC
Spring 4	10/17/2002	WG	UF	CS		Voa	624	Methylene Chloride	<	5				ug/L	U		69125	GU02100G4SW01	GELC
Spring 4	10/17/2002	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		69072	GU02100G4SW01-FTB	GELC
Spring 4A	9/18/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzodioxins (Total)		0.00000805				ug/L			G341-258	GU060900GA4S02	SGSW
Spring 4A	9/18/2006	WG	UF	CS	FD	Diox	8290	Heptachlorodibenzodioxins (Total)		0.00000322				ug/L			G341-258	GU060900GA4S91	SGSW
Spring 4A	9/18/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzofurans (Total)		0.000000525				ug/L			G341-258	GU060900GA4S02	SGSW
Spring 4A	9/18/2006	WG	UF	CS	FD	Diox	8290	Heptachlorodibenzofurans (Total)		0.000000795				ug/L			G341-258	GU060900GA4S91	SGSW
Spring 4A	9/18/2006	WG	UF	CS		Diox	8290	Hexachlorodibenzofurans (Total)	<	0.00000263				ug/L	U		G341-258	GU060900GA4S02	SGSW
Spring 4A	9/18/2006	WG	UF	CS	FD	Diox	8290	Hexachlorodibenzofurans (Total)		0.000000983				ug/L			G341-258	GU060900GA4S91	SGSW
Spring 4A	9/18/2006	WG	UF	CS		Diox	8290	Pentachlorodibenzodioxins (Total)	<	0.00000263				ug/L	U		G341-258	GU060900GA4S02	SGSW
Spring 4A	9/18/2006	WG	UF	CS	FD	Diox	8290	Pentachlorodibenzodioxins (Total)		0.000000753				ug/L			G341-258	GU060900GA4S91	SGSW
Spring 4A	9/18/2006	WG	UF	CS		Diox	8290	Pentachlorodibenzofurans (Totals)	<	0.00000263				ug/L	U		G341-258	GU060900GA4S02	SGSW
Spring 4A	9/18/2006	WG	UF	CS	FD	Diox	8290	Pentachlorodibenzofurans (Totals)		0.00000176				ug/L			G341-258	GU060900GA4S91	SGSW
Spring 4A	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		0.74			0.725	mg/L	J		172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3		0.868			0.725	mg/L	J		172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	DUP		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121197	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		1.07			0.725	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3		1.48			0.725	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		77.7			0.725	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		77.7			0.725	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		70.2			1.45	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		74.5			1.45	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		76.6			1.45	mg/L			121197	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		88.6			1.45	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		78.2			0.725	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		80.3			0.725	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	300	Bromide	<	0.066			0.066	mg/L	U		172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	300	Bromide	<	0.066			0.066	mg/L	U		172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	300	Bromide	<	0.041			0.041	mg/L	U		146887	GF05090GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	300	Bromide	<	0.066			0.066	mg/L	U		172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	300	Bromide		0.067			0.066	mg/L	J		172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Calcium		19			0.036	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6010	Calcium		19.3			0.036	mg/L			172500	GF060900GA4S90	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/27/2005	WG	F	CS		Inorg	6010	Calcium		18.9			0.036	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	6010	Calcium		18			0.00554	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	6010	Calcium		20.2			0.00554	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	6010	Calcium		20.2			0.00554	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		19.2			0.036	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Calcium		19.2			0.036	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Calcium		19.5			0.036	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	300	Chloride		4.66			0.066	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	300	Chloride		4.67			0.066	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	300	Chloride		4.61			0.053	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	300	Chloride		4.52			0.0322	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	300	Chloride		4.58			0.0322	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	300	Chloride		4.6			0.0322	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	300	Chloride		4.65			0.066	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	300	Chloride		4.65			0.066	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	335.3	Cyanide (Total)		0.00208			0.0015	mg/L	J		172500	GU060900GA4S90	GELC
Spring 4A	4/15/2004	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		111062	GU04040GA4S01	GELC
Spring 4A	10/7/2003	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		89802	GU03080GA4S01	GELC
Spring 4A	10/17/2002	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		69072	GU02100GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		65.4			0.085	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	A2340	Hardness		66.4			0.085	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	A2340	Hardness		65			0.085	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		62.4			0.00554	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	200.7	Hardness		69.5			0.00554	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		66			0.085	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	A2340	Hardness		66.3			0.085	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	A2340	Hardness		67			0.085	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		4.36			0.085	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6010	Magnesium		4.43			0.085	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	6010	Magnesium		4.32			0.085	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		4.22			0.00518	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	6010	Magnesium		4.65			0.00518	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	6010	Magnesium		4.65			0.00518	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		4.41			0.085	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Magnesium		4.43			0.085	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Magnesium		4.46			0.085	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.923			0.014	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.909			0.014	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.917			0.017	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.04			0.003	mg/L		J+	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.88			0.01	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.994			0.014	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.887			0.014	mg/L		J+	172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.457			0.05	ug/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6850	Perchlorate		0.471			0.05	ug/L			172500	GF060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.509			0.05	ug/L			146887	GF05090GA4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	150.1	pH		8.05			0.01	SU	H	J	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	150.1	pH		7.96			0.01	SU	H	J	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	150.1	pH		7.65			0.01	SU	H	J	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.72				SU	H	J	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	150.1	pH		7.44				SU	H	J	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	150.1	pH		7.44				SU	H		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	150.1	pH		8.11			0.01	SU	H	J	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	150.1	pH		8.02			0.01	SU	H	J	172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Potassium		2.1			0.05	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6010	Potassium		2.12			0.05	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	6010	Potassium		2.01			0.05	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	6010	Potassium		2.01			0.0165	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	6010	Potassium		2.19			0.0165	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	6010	Potassium		2.19			0.0165	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.1			0.05	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Potassium		2.14			0.05	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Potassium		2.07			0.05	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		66.1			0.032	mg/L	E	J	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6010	Silicon Dioxide		67.4			0.032	mg/L	E	J	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		68.6			0.032	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		64.3			0.0212	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		68.6			0.0212	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	6010	Silicon Dioxide		67.8			0.0212	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		67.5			0.032	mg/L	E	J	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Silicon Dioxide		67.6			0.032	mg/L	E	J	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		69.6			0.032	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Sodium		11.9			0.045	mg/L	E	J	172500	GF060900GA4S01	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		69.6			0.032	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	6010	Sodium		11.9			0.045	mg/L	E	J	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	6010	Sodium		12			0.045	mg/L	E	J	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	6010	Sodium		12.5			0.045	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	6010	Sodium		11.3			0.0144	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	6010	Sodium		12.1			0.0144	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	6010	Sodium		12.1			0.0144	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		12.1			0.045	mg/L	E	J	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	6010	Sodium		12.2			0.045	mg/L	E	J	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Inorg	6010	Sodium		12.4			0.045	mg/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		200			1	uS/cm			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	120.1	Specific Conductance		199			1	uS/cm			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		160			1	uS/cm			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		187			1	uS/cm			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	9050	Specific Conductance		184			1	uS/cm			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	9050	Specific Conductance		181			1	uS/cm			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		195			1	uS/cm			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	120.1	Specific Conductance		198			1	uS/cm			172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	300	Sulfate		5.43			0.1	mg/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	300	Sulfate		5.47			0.1	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	300	Sulfate		5.62			0.057	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	300	Sulfate		5.37			0.193	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	300	Sulfate		5.1			0.193	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	300	Sulfate		5.12			0.193	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		5.45			0.1	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	300	Sulfate		5.43			0.1	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		167			2.38	mg/L			172500	GF060900GA4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		169			2.38	mg/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		165			2.38	mg/L			172500	GF060900GA4S90	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		174			2.38	mg/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		180			2.38	mg/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		171			3.07	mg/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		158			3.07	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		159			3.07	mg/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.453			0.33	mg/L	J		172311	GU060900GA4S02	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Inorg	9060	Total Organic Carbon		0.499			0.33	mg/L	J		172311	GU060900GA4S91	GELC
Spring 4A	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-71.32	0.08			permil			17759	EU060900GA4S01	EES6
Spring 4A	9/18/2006	WG	UF	CS	FD	Isotope	AMS	Deuterium Ratio		-75.26	1.22			permil			17760	EU060900GA4S90	EES6
Spring 4A	7/28/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.13	0.27			permil			5778	EU05070GA4S01	EES6
Spring 4A	5/16/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.16	0.01			permil			5697	EU05040GA4S02	EES6
Spring 4A	4/26/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.92	0.74			permil			5696	EU05040GA4S01	EES6
Spring 4A	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.88	0.12			permil			13118	EU060900GA4S01	EES6
Spring 4A	9/18/2006	WG	UF	CS	FD	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.74	0.12			permil			13119	EU060900GA4S90	EES6
Spring 4A	7/28/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.72	0.09			permil			6032	EU05070GA4S01	EES6
Spring 4A	5/16/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.67	0.09			permil			5952	EU05040GA4S02	EES6
Spring 4A	4/26/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.72	0.1			permil			5951	EU05040GA4S01	EES6
Spring 4A	9/18/2006	WG	F	CS		Met	6010	Barium		38.8			1	ug/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Met	6010	Barium		39.2			1	ug/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Met	6010	Barium		38.6			1	ug/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Met	6010	Barium		38.5			0.222	ug/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Met	6010	Barium		42.4			0.222	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Met	6010	Barium		42.3			0.222	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Met	6010	Barium		38.3			1	ug/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Met	6010	Barium		38.4			1	ug/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Met	6010	Barium		40			1	ug/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Met	6020	Nickel		0.7			0.5	ug/L	J		172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Met	6020	Nickel	<	0.5			0.5	ug/L	U		172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Met	6010	Nickel	<	0.69			0.69	ug/L	U		111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Met	6010	Nickel	<	0.69			0.69	ug/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Met	6020	Nickel	<	0.5			0.5	ug/L	U		172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Met	6010	Strontium		94.7			1	ug/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Met	6010	Strontium		96.2			1	ug/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Met	6010	Strontium		95.9			1	ug/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Met	6010	Strontium		92.2			0.178	ug/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Met	6010	Strontium		102			0.178	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Met	6010	Strontium		102			0.178	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Met	6010	Strontium		95			1	ug/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Met	6010	Strontium		95.4			1	ug/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Met	6010	Strontium		98.1			1	ug/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Met	6020	Uranium		1.1			0.05	ug/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Met	6020	Uranium		1.1			0.05	ug/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Met	6020	Uranium		1.1			0.05	ug/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Met	6020	Uranium		0.98			0.02	ug/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Met	6020	Uranium		1.11			0.02	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Met	6020	Uranium		1.1			0.02	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Met	6020	Uranium		1			0.05	ug/L			172500	GU060900GA4S01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/18/2006	WG	UF	CS	FD	Met	6020	Uranium		1			0.05	ug/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Met	6020	Uranium		1.1			0.05	ug/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Met	6010	Vanadium		6.9			1	ug/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Met	6010	Vanadium		7.3			1	ug/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Met	6010	Vanadium		7			1	ug/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Met	6010	Vanadium		7.3			0.606	ug/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Met	6010	Vanadium		7.76			0.606	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Met	6010	Vanadium		8.59			0.606	ug/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Met	6010	Vanadium		6.9			1	ug/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Met	6010	Vanadium		7.3			1	ug/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Met	6010	Vanadium		7.4			1	ug/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Americium-241		0.00541	0.0311	0.0297		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Americium-241		0.02	0.0209	0.0289		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Americium-241		0.00118	0.0185	0.0412		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Americium-241		0	0.00484	0.031		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Americium-241		0.00208	0.00908	0.037		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Americium-241		0.015	0.00902	0.03		pCi/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.0032	0.00781	0.0246		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Americium-241		-0.000522	0.0108	0.0266		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Americium-241		0.00183	0.0113	0.0334		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		0.336	1.12	4.03		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Cesium-137		3.27	1.45	5.27		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Cesium-137		0.673	0.977	3.69		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		2.19	1.01	3.83		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Cesium-137		-3.21	1.78	5.74		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		-0.46	1.13	4.23		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Cesium-137		3.39	1.54	6.27		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Cesium-137		2.06	0.944	3.42		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.93	0.911	3.81		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Cobalt-60		0.704	1.09	4.43		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.679	1.13	4.34		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		2.68	0.752	4.53		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.561	1.95	7.17		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		1.12	1.41	6.08		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Cobalt-60		-0.363	1.5	5.69		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Cobalt-60		1.79	0.928	4.05		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	900	Gross alpha		0.717	0.667	2.11		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	900	Gross alpha		-0.438	0.519	2.4		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	900	Gross alpha		1.03	0.48	1.75		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	900	Gross alpha		1.73	0.634	2.14		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	900	Gross alpha		0.664	0.306	0.93		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	900	Gross alpha		0.73	0.319	0.985		pCi/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		0.176	0.549	2.26		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	900	Gross alpha		0.693	0.619	2.11		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	900	Gross alpha		0.903	0.533	1.86		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	900	Gross beta		4.56	1.37	4.11		pCi/L		J	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	900	Gross beta		2.26	1.05	3.35		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	900	Gross beta		3.36	0.784	2.67		pCi/L		J	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	900	Gross beta		2.24	0.413	1.3		pCi/L		J	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	900	Gross beta		5.03	0.821	2.48		pCi/L		J	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	900	Gross beta		2.33	0.665	2.11		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	900	Gross beta		2.54	1.02	3.14		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	900	Gross beta		1.86	0.886	2.86		pCi/L	U	U	172500	GU060900GA4S90	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/27/2005	WG	UF	CS		Rad	900	Gross beta		3.16	0.845	3		pCi/L		J	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		150	116	373		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Gross gamma		72.2	60.8	252		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Gross gamma		68.5	44.6	195		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		119	84.9	293		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Gross gamma		179	134	485		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		77.6	91.5	243		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Gross gamma		54.4	64.1	207		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Gross gamma		81.6	56.3	225		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-3.63	8.33	28.7		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Neptunium-237		8.56	10.1	34.6		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Neptunium-237		-6.03	6.68	22.9		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		28.2	10.3	28		pCi/L	UI	J	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Neptunium-237		-8.78	10.2	35.4		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-9.93	9.52	32.9		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Neptunium-237		6.14	11.2	35.3		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Neptunium-237		0.334	8.37	25.3		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		0.00562	0.00496	0.018		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Plutonium-238		-2.24E-10	0.00266	0.0181		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00604	0.0128	0.0627		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00426	0.00603	0.033		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00416	0.00778	0.032		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Plutonium-238		-0.00379	0.00599	0.029		pCi/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		0	0.00188	0.0181		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Plutonium-238		0	0.00544	0.0213		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.0255	0.0199	0.0588		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00562	0.00622	0.021		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		-0.0188	0.00886	0.021		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00604	0.0105	0.0529		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00426	0.00522	0.034		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00208	0.0036	0.033		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Plutonium-239/Plutonium-240		0.00568	0.00424	0.03		pCi/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00188	0.00623	0.021		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		0	0.00543	0.0248		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00566	0.00801	0.0497		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		5.2	16.4	34.6		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Potassium-40		35.5	13.8	59.8		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Potassium-40		18.7	13.3	51.8		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		18.1	13.9	35		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Potassium-40		28.4	22.7	90.1		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		36.7	24.2	38.8		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Potassium-40		37.9	18.5	79		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Potassium-40		43.5	14.1	59.3		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.731	1.07	3.8		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	901.1	Sodium-22		1.09	1.13	4.67		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.0215	0.954	3.6		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.772	0.988	3.52		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	901.1	Sodium-22		2.56	1.97	8.05		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.141	0.95	4.2		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	901.1	Sodium-22		-0.0123	1.54	5.97		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.0396	0.981	3.7		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.118	0.0719	0.331		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	905.0	Strontium-90		0.0526	0.0966	0.359		pCi/L	U	U	172500	GF060900GA4S90	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4A	9/27/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.112	0.0763	0.432		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.025	0.0309	0.119		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	DUP		Rad	GFPC	Strontium-90		0.07	0.0648	0.273		pCi/L	U		122098	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.13	0.0854	0.385		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	GFPC	Strontium-90		-0.0971	0.082	0.37		pCi/L	U		111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0706	0.1	0.409		pCi/L	U	U	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	905.0	Strontium-90		-0.00884	0.0668	0.267		pCi/L	U	U	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.000721	0.0626	0.315		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		0.51088	0.28737	0.28737		pCi/L		U	2273	UU060900GA4S01	UMTL
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	LLEE	Tritium		0.54281	0.28737	0.28737		pCi/L		U	2273	UU060900GA4S90	UMTL
Spring 4A	9/27/2005	WG	UF	CS		Rad	906.0	Tritium		63.1	59.1	197		pCi/L	U	U	146887	GU05090GA4S01	GELC
Spring 4A	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-17.1	49.9	166		pCi/L	U	U	121725	GU04090GA4S01	GELC
Spring 4A	4/15/2004	WG	UF	CS		Rad	906.0	Tritium		27.8	41.6	135		pCi/L	U	U	111062	GU04040GA4S01	GELC
Spring 4A	4/15/2004	WG	UF	DUP		Rad	906.0	Tritium		27.9	41.9	135		pCi/L	U		111062	GU04040GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.669	0.0528	0.0405		pCi/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-234		0.63	0.0511	0.0487		pCi/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Uranium-234		0.752	0.0578	0.0791		pCi/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.635	0.0507	0.077		pCi/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Uranium-234		0.662	0.056	0.064		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Uranium-234		0.675	0.0588	0.07		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.741	0.0573	0.05		pCi/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-234		0.703	0.0539	0.0383		pCi/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-234		0.678	0.053	0.0741		pCi/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00719	0.0072	0.0341		pCi/L	U	U	172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.0346	0.0109	0.041		pCi/L	U	U	172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0545	0.0149	0.0596		pCi/L	U	U	146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0267	0.00853	0.05		pCi/L	U	U	121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0356	0.00986	0.039		pCi/L	U	U	111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Uranium-235/Uranium-236		0.0505	0.013	0.043		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0474	0.0128	0.0422		pCi/L		J	172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.0386	0.0096	0.0323		pCi/L		J	172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0631	0.0159	0.0558		pCi/L		J	146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.299	0.0304	0.043		pCi/L			172500	GF060900GA4S01	GELC
Spring 4A	9/18/2006	WG	F	CS	FD	Rad	H300	Uranium-238		0.348	0.0337	0.0517		pCi/L			172500	GF060900GA4S90	GELC
Spring 4A	9/27/2005	WG	F	CS		Rad	H300	Uranium-238		0.319	0.0337	0.056		pCi/L			146887	GF05090GA4S01	GELC
Spring 4A	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.336	0.0335	0.054		pCi/L			121724	GF04090GA4S01	GELC
Spring 4A	4/15/2004	WG	F	CS		Rad	AS	Uranium-238		0.374	0.0366	0.045		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	4/15/2004	WG	F	DUP		Rad	AS	Uranium-238		0.4	0.04	0.049		pCi/L			111062	GF04040GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.362	0.0348	0.0532		pCi/L			172500	GU060900GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Rad	H300	Uranium-238		0.328	0.031	0.0407		pCi/L			172500	GU060900GA4S90	GELC
Spring 4A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-238		0.323	0.0339	0.0525		pCi/L			146887	GU05090GA4S01	GELC
Spring 4A	9/18/2006	WG	UF	CS		Voa	8260	Acetone		2.58			1.25	ug/L	J		172311	GU060900GA4S02	GELC
Spring 4A	9/18/2006	WG	UF	CS	FD	Voa	8260	Acetone		1.97			1.25	ug/L	J		172311	GU060900GA4S91	GELC
Spring 4A	9/18/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172311	GU060900GA4S01-FTB	GELC
Spring 4A	9/27/2005	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		146711	GU05090GA4S02	GELC
Spring 4A	9/27/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		146711	GU05090GA4S02-FTB	GELC
Spring 4A	9/14/2004	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		121576	GU04090GA4S02	GELC
Spring 4A	9/14/2004	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		121576	GU04090GA4S02-FTB	GELC
Spring 4A	4/15/2004	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		111062	GU04040GA4S01	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzodioxins (Total)		0.00000276				ug/L			G341-258	GU060900GAA402	SGSW
Spring 4AA	9/18/2006	WG	UF	CS		Diox	8290	Pentachlorodibenzofurans (Totals)		0.000000913				ug/L			G341-258	GU060900GAA402	SGSW

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4AA	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		83.9			0.725	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		76.2			1.45	mg/L			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		83.9			0.725	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		77.9			1.45	mg/L		J	121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	300	Bromide		0.081			0.066	mg/L	J		172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	300	Bromide		0.061			0.041	mg/L	J		146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	300	Bromide		0.075			0.066	mg/L	J		172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6010	Calcium		20.9			0.036	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		21.3			0.036	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	6010	Calcium		21.8			0.00554	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	300	Chloride		5.74			0.066	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	300	Chloride		5.85			0.053	mg/L			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	300	Chloride		5.74			0.066	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	300	Chloride		5.65			0.0322	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U		172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)		0.00191			0.0015	mg/L	J		172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	300	Fluoride		0.507			0.033	mg/L		J+	172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	300	Fluoride		0.517			0.03	mg/L			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	300	Fluoride		0.499			0.033	mg/L		J+	172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	300	Fluoride		0.532			0.0553	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		73.1			0.085	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		74.7			0.085	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	200.7	Hardness		77.4			0.00554	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		5.08			0.085	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		5.23			0.085	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	6010	Magnesium		5.57			0.00518	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.02			0.014	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.924			0.017	mg/L			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.05			0.014	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.01			0.003	mg/L		J	121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.545			0.05	ug/L			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.563			0.05	ug/L			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	150.1	pH		7.39			0.01	SU	H	J	172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	150.1	pH		6.93			0.01	SU	H	J	146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	150.1	pH		7.46			0.01	SU	H	J	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6010	Potassium		2.07			0.05	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.13			0.05	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	6010	Potassium		2.16			0.0165	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		65			0.032	mg/L	E	J	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		66.8			0.032	mg/L	E	J	172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	6010	Silicon Dioxide		64.4			0.106	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	6010	Sodium		12.3			0.045	mg/L	E	J	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		12.8			0.045	mg/L	E	J	172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	6010	Sodium		12.5			0.0144	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		216			1	uS/cm			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		186			1	uS/cm			146887	GF05090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		216			1	uS/cm			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	300	Sulfate		6.82			0.1	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	300	Sulfate		7.05			0.057	mg/L			146887	GF05090GAA401	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		6.82			0.1	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/14/2004	WG	UF	CS		Inorg	300	Sulfate		6.76			0.193	mg/L			121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		180			2.38	mg/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		181			2.38	mg/L			172500	GU060900GAA401	GELC
Spring 4AA	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		189			2.38	mg/L			146887	GF05090GAA401	GELC
Spring 4AA	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		179			3.07	mg/L		J	121725	GU04090GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.618			0.33	mg/L	J		172311	GU060900GAA402	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-73.26	0.04			permil			17761	EU060900GAA401	EES6
Spring 4AA	7/26/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.99	0.36			permil			5779	EU05070GAA401	EES6
Spring 4AA	5/16/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.46	2.45			permil			5699	EU05040GAA402	EES6
Spring 4AA	4/26/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.72	0.24			permil			5698	EU05040GAA401	EES6
Spring 4AA	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.81	0.12			permil			13120	EU060900GAA401	EES6
Spring 4AA	7/26/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.77	0.09			permil			6033	EU05070GAA401	EES6
Spring 4AA	5/16/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.62	0.09			permil			5954	EU05040GAA402	EES6
Spring 4AA	4/26/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.55	0.1			permil			5953	EU05040GAA401	EES6
Spring 4AA	9/18/2006	WG	F	CS		Met	6010	Barium		36.7			1	ug/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6010	Barium		37.4			1	ug/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6010	Iron		39.6			18	ug/L	J		172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Met	6020	Nickel		0.8			0.5	ug/L	J		172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6020	Nickel		0.59			0.5	ug/L	J		172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Met	6010	Strontium		99.7			1	ug/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6010	Strontium		101			1	ug/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Met	6020	Uranium		1			0.05	ug/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6020	Uranium		0.9			0.05	ug/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Met	6010	Vanadium		5.6			1	ug/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Met	6010	Vanadium		5.6			1	ug/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.00743	0.027	0.0278		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00743	0.00841	0.0286		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		2.45	1.86	3.55		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.23	1.37	5.42		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		3.04	0.969	4.35		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-0.0817	1.42	5.55		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	900	Gross alpha		1.33	0.835	2.72		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		0.879	0.632	2.04		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	900	Gross beta		2.37	1.08	3.37		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	900	Gross beta		3.72	0.967	2.89		pCi/L		J	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		97.5	74	348		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		67.6	41.6	164		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		13.9	8.34	28.9		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-7.21	10.8	38.2		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-2.89E-10	0.00343	0.0233		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00216	0.00483	0.0208		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-1.16E-09	0.00686	0.0272		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00216	0.00483	0.0242		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		34.4	12.4	53.5		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		39.7	14.7	71.2		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-1.16	1.13	3.91		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.781	1.21	5.24		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.167	0.0898	0.414		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0513	0.0885	0.367		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		2.61826	0.28737	0.28737		pCi/L			2273	UU060900GAA401	UMTL
Spring 4AA	1/28/2002	WG	UF	CS		Rad	LLEE	Tritium		3.193	0.19158		0.28737	pCi/L			JB1575	MU02011GAA4	UMTL

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.543	0.0449	0.0464		pCi/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.676	0.0543	0.0434		pCi/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0275	0.00881	0.0391		pCi/L	U	U	172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0257	0.0104	0.0366		pCi/L	U	U	172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.287	0.0297	0.0494		pCi/L			172500	GF060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.272	0.0289	0.0461		pCi/L			172500	GU060900GAA401	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Voa	8260	Acetone		2.44			1.25	ug/L	J		172311	GU060900GAA402	GELC
Spring 4AA	9/18/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172311	GU060900GAA401-FTB	GELC
Spring 4AA	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.312			0.25	ug/L	J		172311	GU060900GAA402	GELC
Spring 4AA	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172311	GU060900GAA401-FTB	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3		1.2			0.725	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		0.989			0.725	mg/L	J		172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U	UJ	121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U	UJ	121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		95.8			0.725	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		90.2			1.45	mg/L			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		94.8			0.725	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		95.1			1.45	mg/L		J	121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		94.1			1.45	mg/L		J	121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	300	Bromide		0.078			0.066	mg/L	J		172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	300	Bromide		0.062			0.041	mg/L	J		146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	300	Bromide		0.077			0.066	mg/L	J		172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6010	Calcium		25.4			0.036	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	6010	Calcium		26.5			0.036	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	6010	Calcium		27.6			0.00554	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	6010	Calcium		28.8			0.00554	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	300	Chloride		7.71			0.066	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	300	Chloride		7.9			0.053	mg/L			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	300	Chloride		7.73			0.066	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	300	Chloride		7.68			0.0322	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	300	Chloride		7.64			0.0322	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)		0.00247			0.0015	mg/L	J		172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U		146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)		0.00171			0.0015	mg/L	J		172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	A2340	Hardness		85			0.085	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	A2340	Hardness		89.1			0.085	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	200.7	Hardness		93.9			0.00554	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	200.7	Hardness		98.5			0.00554	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6010	Magnesium		5.21			0.085	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	6010	Magnesium		5.59			0.085	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	6010	Magnesium		6.05			0.00518	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	6010	Magnesium		6.45			0.00518	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.383			0.014	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.239			0.017	mg/L			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.451			0.014	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.282			0.003	mg/L		J	121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.277			0.003	mg/L		J	121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6850	Perchlorate		0.371			0.05	ug/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GB4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4B	9/26/2005	WG	F	CS		Inorg	6850	Perchlorate		0.321			0.05	ug/L			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	150.1	pH		8.13			0.01	SU	H	J	172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	150.1	pH		7.48			0.01	SU	H	J	146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	150.1	pH		8.23			0.01	SU	H	J	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6010	Potassium		2.63			0.05	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	6010	Potassium		2.85			0.05	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	6010	Potassium		2.95			0.0165	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	6010	Potassium		3.38			0.0165	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		54.4			0.032	mg/L	E	J	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		59.4			0.032	mg/L	E	J	172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	6010	Silicon Dioxide		60.2			0.106	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	6010	Silicon Dioxide		63.3			0.106	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	6010	Sodium		13.4			0.045	mg/L	E	J	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	6010	Sodium		14.1			0.045	mg/L	E	J	172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	6010	Sodium		13.7			0.0144	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	6010	Sodium		14.3			0.0144	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	120.1	Specific Conductance		246			1	uS/cm			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	120.1	Specific Conductance		201			1	uS/cm			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		247			1	uS/cm			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	300	Sulfate		8.87			0.1	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	300	Sulfate		8.65			0.057	mg/L			146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	300	Sulfate		8.87			0.1	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS		Inorg	300	Sulfate		7.77			0.193	mg/L			121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	UF	CS	FD	Inorg	300	Sulfate		7.65			0.193	mg/L			121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		23.3			1.43	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/26/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		56.5			1.08	mg/L			146887	GU05090GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		176			2.38	mg/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		181			2.38	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		186			2.38	mg/L			146887	GF05090GB4S01	GELC
Spring 4B	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		187			3.07	mg/L		J	121725	GU04090GB4S01	GELC
Spring 4B	9/14/2004	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		181			3.07	mg/L		J	121725	GU04090GB4S90	GELC
Spring 4B	9/18/2006	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen	<	0.024			0.01	mg/L	J	U	172500	GF060900GB4S01	GELC
Spring 4B	9/26/2005	WG	F	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.252			0.04	mg/L	J	J+	146887	GF05090GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	351.2	Total Kjeldahl Nitrogen		0.265			0.01	mg/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		1.53			0.33	mg/L			172311	GU060900GB4S02	GELC
Spring 4B	9/18/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.25	0.28			permil			17762	EU060900GB4S01	EES6
Spring 4B	7/27/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-77.63	2.16			permil			5780	EU05070GB4S01	EES6
Spring 4B	7/27/2005	WG	UF	CS	FD	Isotope	AMS	Deuterium Ratio		-76.3	0.18			permil			5781	EU05070GB4S90	EES6
Spring 4B	5/16/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.88	2.22			permil			5701	EU05040GB4S02	EES6
Spring 4B	4/22/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.99	0.12			permil			5700	EU05040GB4S01	EES6
Spring 4B	9/18/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.81	0.12			permil			13121	EU060900GB4S01	EES6
Spring 4B	7/27/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.65	0.09			permil			6034	EU05070GB4S01	EES6
Spring 4B	7/27/2005	WG	UF	CS	FD	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.82	0.09			permil			6035	EU05070GB4S90	EES6
Spring 4B	5/16/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.7	0.09			permil			5956	EU05040GB4S02	EES6
Spring 4B	4/22/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.69	0.1			permil			5955	EU05040GB4S01	EES6
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Aluminum		741			68	ug/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Barium		45			1	ug/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Barium		51.3			1	ug/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Iron		38.7			18	ug/L	J		172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Iron		650			18	ug/L			172500	GU060900GB4S01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Manganese		12			2	ug/L		J+	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6020	Nickel		0.7			0.5	ug/L	J		172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6020	Nickel		1.1			0.5	ug/L	J		172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Strontium		155			1	ug/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Strontium		160			1	ug/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6020	Uranium		1.1			0.05	ug/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6020	Uranium		1.3			0.05	ug/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Met	6010	Vanadium		7.2			1	ug/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Met	6010	Vanadium		8.3			1	ug/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Americium-241		-0.00488	0.00705	0.0294		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Americium-241		0.0145	0.0127	0.0253		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Cesium-137		1.85	1.24	4.79		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Cesium-137		-2.03	1.54	5.23		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.52	1.18	4.74		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.9	1.49	5.15		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	900	Gross alpha		1.98	0.778	1.94		pCi/L		J	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	900	Gross alpha		0.49	0.676	2.58		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	900	Gross beta		2.13	0.921	2.94		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	900	Gross beta		3.95	1.14	3.51		pCi/L		J	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Gross gamma		117	71.7	357		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Gross gamma		95.2	63.7	301		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Neptunium-237		-1.82	9.21	31.9		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Neptunium-237		25.4	12.3	43.5		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00191	0.00506	0.0184		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00237	0.00411	0.0228		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00765	0.00606	0.0214		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00237	0.00786	0.0265		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Potassium-40		15.6	16	35.8		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Potassium-40		37.3	20.8	88.3		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	901.1	Sodium-22		-1.97	1.31	3.33		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	901.1	Sodium-22		-2.44	1.66	5.64		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	905.0	Strontium-90		0.128	0.0893	0.302		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0505	0.0756	0.321		pCi/L	U	U	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	LLEE	Tritium		31.2914	0.9579	0.28737		pCi/L			2273	UU060900GB4S01	UMTL
Spring 4B	1/28/2002	WG	UF	CS		Rad	LLEE	Tritium		45.05323	1.02176		0.28737	pCi/L			JB1575	MU02011GB4S	UMTL
Spring 4B	1/28/2002	WG	UF	RE		Rad	LLEE	Tritium		44.92551	0.98983		0.28737	pCi/L			JB1575	MU02011GB4S	UMTL
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Uranium-234		0.645	0.0557	0.0495		pCi/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Uranium-234		0.78	0.0578	0.0366		pCi/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0117	0.00591	0.0417		pCi/L	U	U	172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0585	0.0117	0.0308		pCi/L		J	172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	F	CS		Rad	H300	Uranium-238		0.382	0.038	0.0526		pCi/L			172500	GF060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Rad	H300	Uranium-238		0.422	0.0363	0.0389		pCi/L			172500	GU060900GB4S01	GELC
Spring 4B	9/18/2006	WG	UF	CS		Voa	8260	Acetone		3.45			1.25	ug/L	J		172311	GU060900GB4S02	GELC
Spring 4B	9/18/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172311	GU060900GB4S01-FTB	GELC
Spring 4B	9/18/2006	WG	UF	CS		Voa	8260	Toluene		0.265			0.25	ug/L	J		172311	GU060900GB4S02	GELC
Spring 4B	9/18/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172311	GU060900GB4S01-FTB	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	0.725			0.725	mg/L	U		172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		3.59			0.725	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U	UJ	121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		76.7			0.725	mg/L			172551	GF060900GC4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4C	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		70.2			1.45	mg/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		71.2			1.45	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		76.7			0.725	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		78.9			1.45	mg/L		J	121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6010	Calcium		21.9			0.036	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		22.4			0.036	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	6010	Calcium		22.2			0.00554	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	300	Chloride		6.42			0.066	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	300	Chloride		6.48			0.053	mg/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	300	Chloride		6.51			0.053	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	300	Chloride		6.4			0.066	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	300	Chloride		6.37			0.0322	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	300	Fluoride		0.465			0.033	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	300	Fluoride		0.485			0.03	mg/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	300	Fluoride		0.478			0.03	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	300	Fluoride		0.469			0.033	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	300	Fluoride		0.491			0.0553	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		72.6			0.085	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		74.6			0.085	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	200.7	Hardness		74.5			0.00554	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		4.38			0.085	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		4.52			0.085	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	6010	Magnesium		4.6			0.00518	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.36			0.014	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		1.32			0.017	mg/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		1.35			0.017	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.43			0.014	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		1.62			0.003	mg/L		J	121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.606			0.05	ug/L			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.643			0.05	ug/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	6850	Perchlorate		0.637			0.05	ug/L			146887	GF05090GC4S90	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.89			0.01	SU	H	J	172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	150.1	pH		7.19			0.01	SU	H	J	146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	150.1	pH		7.19			0.01	SU	H	J	146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.98			0.01	SU	H	J	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6010	Potassium		2.54			0.05	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		2.6			0.05	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	6010	Potassium		2.71			0.0165	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		53.2			0.032	mg/L		J-	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		54.3			0.032	mg/L		J-	172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	6010	Silicon Dioxide		54.8			0.106	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	6010	Sodium		12.9			0.045	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		13.1			0.045	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	6010	Sodium		13.3			0.0144	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		222			1	uS/cm			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		179			1	uS/cm			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	120.1	Specific Conductance		182			1	uS/cm			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		220			1	uS/cm			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	300	Sulfate		9.36			0.1	mg/L			172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	300	Sulfate		9.61			0.057	mg/L			146887	GF05090GC4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	300	Sulfate		9.61			0.057	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		9.48			0.1	mg/L			172551	GU060900GC4S01	GELC
Spring 4C	9/14/2004	WG	UF	CS		Inorg	300	Sulfate		9.31			0.193	mg/L			121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		181			2.38	mg/L	H	J	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		179			2.38	mg/L	H	J	172551	GF060900GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		174			2.38	mg/L			146887	GF05090GC4S01	GELC
Spring 4C	9/27/2005	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		173			2.38	mg/L			146887	GF05090GC4S90	GELC
Spring 4C	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		169			3.07	mg/L		J	121725	GU04090GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon	<	0.647			0.33	mg/L	J	U	172311	GU060900GC4S02	GELC
Spring 4C	9/19/2006	WG	UF	CS	FB	Inorg	9060	Total Organic Carbon		0.638			0.33	mg/L	J		172311	GU060900GC4S01-FB	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6010	Barium		39.9			1	ug/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6010	Barium		41.7			1	ug/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6010	Boron		19.4			10	ug/L	J		172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6010	Boron		19.2			10	ug/L	J		172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6020	Nickel		1.7			0.5	ug/L	J		172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6010	Strontium		121			1	ug/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6010	Strontium		124			1	ug/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6020	Uranium		1.7			0.05	ug/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6020	Uranium		1.6			0.05	ug/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Met	6010	Vanadium		8.6			1	ug/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Met	6010	Vanadium		9			1	ug/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.026	0.0151	0.0458		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		0.0154	0.0102	0.0422		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		1.88	1.07	3.82		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-2.5	1.25	3.88		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.727	1.02	3.56		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.18	1.35	4.79		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.444	0.65	2.62		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.329	0.615	2.51		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	900	Gross beta		1.28	0.529	1.63		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	900	Gross beta		2.15	0.542	1.47		pCi/L		J	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		96.8	96.5	325		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		73.7	72.4	259		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		17.1	9.04	27.2		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		18.8	11	38.5		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		1.85E-10	0.00439	0.0298		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00625	0.00626	0.03		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0217	0.0103	0.0347		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00312	0.00541	0.035		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		-29.5	15.8	46.8		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		20.8	15.1	63.2		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.214	1.66	4.63		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		1.04	1.32	5.44		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.0202	0.0548	0.191		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.044	0.0624	0.219		pCi/L	U	U	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		8.78075	0.28737	0.28737		pCi/L			2273	UU060900GC4S01	UMTL
Spring 4C	1/28/2002	WG	UF	CS		Rad	LLEE	Tritium		11.30322	0.51088		0.28737	pCi/L			JB1575	MU02011GC4S	UMTL
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.973	0.0767	0.0539		pCi/L			172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		1.08	0.079	0.0452		pCi/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0287	0.0125	0.0454		pCi/L	U	U	172551	GF060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.059	0.013	0.0382		pCi/L		J	172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.537	0.0499	0.0573		pCi/L			172551	GF060900GC4S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 4C	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.547	0.0471	0.0481		pCi/L			172551	GU060900GC4S01	GELC
Spring 4C	9/19/2006	WG	UF	CS		Voa	8260	Acetone	<	2.62			1.25	ug/L	J	U	172311	GU060900GC4S02	GELC
Spring 4C	9/19/2006	WG	UF	CS	FB	Voa	8260	Acetone		29.8			1.25	ug/L			172311	GU060900GC4S01-FB	GELC
Spring 4C	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172311	GU060900GC4S01-FTB	GELC
Spring 4C	9/19/2006	WG	UF	CS		Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		172311	GU060900GC4S02	GELC
Spring 4C	9/19/2006	WG	UF	CS	FB	Voa	8260	Butanone[2-]		13.6			1.25	ug/L			172311	GU060900GC4S01-FB	GELC
Spring 4C	9/19/2006	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		172311	GU060900GC4S01-FTB	GELC
Spring 4C	9/19/2006	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		172311	GU060900GC4S02	GELC
Spring 4C	9/19/2006	WG	UF	CS	FB	Voa	8260	Hexanone[2-]		4.94			1.25	ug/L	J		172311	GU060900GC4S01-FB	GELC
Spring 4C	9/19/2006	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		172311	GU060900GC4S01-FTB	GELC
Spring 5	9/19/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzodioxins (Total)		0.00000176				ug/L			G341-258	GU060900G5SW01	SGSW
Spring 5	9/19/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzofurans (Total)		0.00000087				ug/L			G341-258	GU060900G5SW01	SGSW
Spring 5	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	0.725			0.725	mg/L	U		172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		0.779			0.725	mg/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		77.2			0.725	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		71.2			1.45	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		117			1.45	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		75.1			1.45	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		78.2			0.725	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6010	Calcium		18.4			0.036	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6010	Calcium		17.4			0.036	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	6010	Calcium		17.3			0.00554	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Calcium		18.2			0.00554	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		18.3			0.036	mg/L			172411	GU060900G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Calcium		18.2			0.00554	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		18.3			0.036	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	6010	Calcium		17.5			0.036	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	300	Chloride		4.1			0.066	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	300	Chloride		4.06			0.053	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	300	Chloride		4.05			0.0322	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	300	Chloride		4.27			0.0322	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	300	Chloride		4.11			0.066	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		65.2			0.085	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	A2340	Hardness		61.9			0.085	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		62.5			0.00554	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	200.7	Hardness		63.6			0.04	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		64.9			0.085	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	A2340	Hardness		62.2			0.085	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		4.69			0.085	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6010	Magnesium		4.49			0.085	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		4.66			0.00518	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Magnesium		4.85			0.00518	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		4.64			0.085	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	6010	Magnesium		4.51			0.085	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.664			0.014	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.634			0.017	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.757			0.003	mg/L		J+	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.66			0.01	mg/L		J	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.66			0.014	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.392			0.05	ug/L			172411	GF060900G5SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 5	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.405			0.05	ug/L			146889	GF05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.66			0.01	SU	H	J	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	150.1	pH		7.67			0.01	SU	H	J	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.79				SU	H	J	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	150.1	pH		8.01			0.01	SU	H	J	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.69			0.01	SU	H	J	172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.89			0.05	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6010	Potassium		1.83			0.05	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	6010	Potassium		1.87			0.0165	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Potassium		2.16			0.0165	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.92			0.05	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	6010	Potassium		1.82			0.05	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		67			0.032	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		64.3			0.032	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		65.1			0.0212	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		68.9			0.0212	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		66.1			0.032	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		66.4			0.032	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	6010	Sodium		12.1			0.045	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	6010	Sodium		11.9			0.045	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	6010	Sodium		11.6			0.0144	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	6010	Sodium		13.1			0.0144	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		12.2			0.045	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	6010	Sodium		12.2			0.045	mg/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		188			1	uS/cm			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		163			1	uS/cm			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		169			1	uS/cm			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	9050	Specific Conductance		162			1	uS/cm			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		187			1	uS/cm			172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	300	Sulfate		4.73			0.1	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	300	Sulfate		4.92			0.057	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	300	Sulfate		4.82			0.193	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	300	Sulfate		4.97			0.193	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		4.72			0.1	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		1.75			1.43	mg/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration	<	1.07			1.07	mg/L	U		146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		173			2.38	mg/L			172411	GF060900G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		168			2.38	mg/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		196			2.38	mg/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		153			3.07	mg/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		132			3.07	mg/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.892			0.33	mg/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-67.43	0.03			permil			17766	EU060900G5SW01	EES6
Spring 5	7/26/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.73	0.27			permil			5782	EU05070G5SW01	EES6
Spring 5	6/2/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.03	0.07			permil			5703	EU05040G5SW02	EES6
Spring 5	4/26/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.22	0.17			permil			5702	EU05040G5SW01	EES6
Spring 5	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.81	0.12			permil			13125	EU060900G5SW01	EES6
Spring 5	7/26/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.7	0.09			permil			6036	EU05070G5SW01	EES6
Spring 5	6/2/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.72	0.12			permil			5958	EU05040G5SW02	EES6
Spring 5	4/26/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.69	0.1			permil			5957	EU05040G5SW01	EES6

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 5	9/19/2006	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Aluminum	<	68			68	ug/L	U		146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Aluminum	<	14.7			14.7	ug/L	U		121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Aluminum	<	25.7			14.7	ug/L	B	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Aluminum		77			68	ug/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Aluminum	<	68			68	ug/L	U		146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6010	Barium		28.1			1	ug/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Barium		26.1			1	ug/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Barium		26.5			0.222	ug/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Barium		27.3			0.222	ug/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Barium		29.1			1	ug/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Barium		26.3			1	ug/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6010	Boron		20.3			10	ug/L	J		172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Boron		18.8			10	ug/L	J		146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Boron	<	26.3			4.88	ug/L	J	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Boron	<	17.1			4.88	ug/L	B	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Boron		23.2			10	ug/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Boron		17.7			10	ug/L	J		146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6020	Chromium		2			1	ug/L	J	JN-	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Chromium		3.8			1	ug/L	J		146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Chromium		4.4			0.503	ug/L	J		121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Chromium	<	3.19			0.503	ug/L	B	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6020	Chromium		2.3			1	ug/L	J	JN-	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Chromium		3.9			1	ug/L	J		146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Iron		18.6			12.6	ug/L	J		121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Iron		84.4			18	ug/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6010	Strontium		90.5			1	ug/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Strontium		85.6			1	ug/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Strontium		86.7			0.178	ug/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Strontium		90			0.178	ug/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Strontium		89.4			1	ug/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Strontium		86.8			1	ug/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6020	Uranium		0.53			0.05	ug/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6020	Uranium		0.52			0.05	ug/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6020	Uranium		0.54			0.02	ug/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6020	Uranium		0.568			0.02	ug/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.57			0.05	ug/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6020	Uranium		0.55			0.05	ug/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Met	6010	Vanadium		8.8			1	ug/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Met	6010	Vanadium		9.5			1	ug/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Met	6010	Vanadium		9.8			0.606	ug/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Met	6010	Vanadium		9.96			0.606	ug/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Met	6010	Vanadium		9.2			1	ug/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Met	6010	Vanadium		9.4			1	ug/L			146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.0103	0.00828	0.0322		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Americium-241		0.00585	0.00803	0.0394		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Americium-241		0.0074	0.00741	0.029		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Americium-241		0.00392	0.00619	0.028		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0146	0.00962	0.0271		pCi/L	U	U	172411	GU060900G5SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Americium-241		-0.0252	0.0146	0.0368		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		1.02	1.17	4.42		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Cesium-137		0.185	0.648	2.31		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.241	0.701	2.48		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Cesium-137		-0.743	2.2	6.63		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-1.55	1.38	3.82		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Cesium-137		-0.25	1.36	4.68		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.6	1.29	5.75		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.38	0.795	2.53		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.353	1.27	2.89		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Cobalt-60		1.77	1.86	6.92		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		1.49	1.24	5.06		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Cobalt-60		1.57	1.12	4.57		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	900	Gross alpha		1.26	0.361	1.02		pCi/L		J, J+	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	900	Gross alpha		1.11	0.559	2.11		pCi/L	U	J-, U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	900	Gross alpha		0.0264	0.461	2.09		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	900	Gross alpha		0.0457	0.269	1.1		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.244	0.48	1.7		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	900	Gross alpha		1.14	0.474	1.57		pCi/L	U	J-, U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	900	Gross beta		2.9	1.07	3.38		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	900	Gross beta		-1.19	0.668	3.04		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	900	Gross beta		1.06	0.397	1.43		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	900	Gross beta		2.17	0.402	1.27		pCi/L		J	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	900	Gross beta		3.94	1.23	3.64		pCi/L		J	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	900	Gross beta		1.44	0.475	1.52		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		97.4	95.7	430		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Gross gamma		59.6	63	236		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		294	500	542		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Gross gamma		110	90.1	342		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		44.4	69.5	142		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Gross gamma		84.8	51.2	312		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		-1.89	5.92	19.2		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Neptunium-237		-4.31	5.46	18.1		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		5.88	6.67	22		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Neptunium-237		12.6	17.2	36.1		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		5.64	8.43	29.3		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Neptunium-237		-9.8	9.1	30.1		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00403	0.00569	0.0387		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.0273	0.014	0.0567		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.00621	0.00687	0.032		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Plutonium-238		0.0069	0.00399	0.032		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.0057	0.00404	0.0274		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0122	0.00878	0.0505		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0161	0.0114	0.0451		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00273	0.00984	0.0479		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-2.47E-10	0.00292	0.033		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.0253	0.00834	0.028		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0228	0.0107	0.0319		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.017	0.0106	0.0426		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		11.4	24.4	53		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Potassium-40		38.7	12.2	22.4		pCi/L		J	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		39	9.85	42.3		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Potassium-40		34.1	23	92.3		pCi/L	U	U	89802	GF03080G5SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		38.1	15.2	63.7		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Potassium-40		16.4	12.6	49.7		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		0.645	1.05	4.23		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.447	0.83	2.45		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		-1.65	0.772	2.45		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	901.1	Sodium-22		-2.07	1.92	6.49		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		2.38	1.31	5.47		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.422	1.21	4.32		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.029	0.0423	0.141		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.045	0.0738	0.399		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.103	0.0521	0.268		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	GFPC	Strontium-90		-0.0121	0.0358	0.124		pCi/L	U	U	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.14	0.0739	0.293		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.000838	0.0825	0.403		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.12772	0.28737	0.28737		pCi/L		U	2273	UU060900G5SW01	UMTL
Spring 5	9/27/2005	WG	UF	CS		Rad	906.0	Tritium		0	73.9	253		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-7.3	51.7	171		pCi/L	U	U	121725	GU04090G5SW01	GELC
Spring 5	9/14/2004	WG	UF	CS		Rad	LLEE	Tritium		0.22351	0.28737		0.28737	pCi/L		U	1952	UU04090G5SW01	UMTL
Spring 5	10/7/2003	WG	UF	CS		Rad	LLEE	Tritium		0.15965	0.28737		0.28737	pCi/L		U	1805	UU03080G5SW01	UMTL
Spring 5	10/7/2003	WG	UF	CS		Rad	906.0	Tritium		247	55.1	161		pCi/L		J	89802	GU03080G5SW01	GELC
Spring 5	10/7/2003	WG	UF	RE		Rad	906.0	Tritium		-56.6	42.6	144		pCi/L	U	U	104174	GU03080G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.416	0.0511	0.0896		pCi/L			172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Uranium-234		0.336	0.0346	0.0806		pCi/L			146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.359	0.0425	0.117		pCi/L			121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Uranium-234		0.341	0.0343	0.047		pCi/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.427	0.0539	0.0919		pCi/L			172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Uranium-234		0.349	0.0339	0.0677		pCi/L		JN+	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0106	0.0106	0.0755		pCi/L	U	U	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0261	0.0104	0.0607		pCi/L	U	U	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.00406	0.00704	0.075		pCi/L	U	U	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0324	0.00928	0.027		pCi/L		J	89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0109	0.0109	0.0775		pCi/L	U	U	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.00275	0.00614	0.051		pCi/L	U	U	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.202	0.0343	0.0952		pCi/L		J	172411	GF060900G5SW01	GELC
Spring 5	9/27/2005	WG	F	CS		Rad	H300	Uranium-238		0.167	0.0243	0.0571		pCi/L		J	146889	GF05090G5SW01	GELC
Spring 5	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.191	0.0294	0.082		pCi/L		J	121724	GF04090G5SW01	GELC
Spring 5	10/7/2003	WG	F	CS		Rad	AS	Uranium-238		0.182	0.0225	0.03		pCi/L			89802	GF03080G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.211	0.0358	0.0977		pCi/L		J	172411	GU060900G5SW01	GELC
Spring 5	9/27/2005	WG	UF	CS		Rad	H300	Uranium-238		0.2	0.0242	0.048		pCi/L		JN+	146889	GU05090G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS		Voa	8260	Acetone		2.85			1.25	ug/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172411	GU060900G5SW01-FTB	GELC
Spring 5	10/7/2003	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		89802	GU03080G5SW01	GELC
Spring 5	9/25/2001	WG	UF	CS		Voa	8260	Acetone	<	4.8				ug/L	BJ	U	49694	GU01091G5SW	GELC
Spring 5	9/19/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.45			2	ug/L	J		172411	GU060900G5SW01-FTB	GELC
Spring 5	10/7/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080G5SW01	GELC
Spring 5	9/25/2001	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U	U	49694	GU01091G5SW	GELC
Spring 5	9/19/2006	WG	UF	CS		Voa	8260	Toluene		0.741			0.25	ug/L	J		172411	GU060900G5SW01	GELC
Spring 5	9/19/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172411	GU060900G5SW01-FTB	GELC
Spring 5	10/7/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89802	GU03080G5SW01	GELC
Spring 5	9/25/2001	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		49694	GU01091G5SW	GELC
Spring 6	9/19/2006	WG	UF	CS		Diox	8290	Heptachlorodibenzodioxins (Total)		0.00000232				ug/L			G341-258	GU060900G6SW01	SGSW

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS	FB	Diox	8290	Heptachlorodibenzodioxins (Total)	<	0.0000027				ug/L	U		G341-258	GU060900G6SW01-FB	SGSW
Spring 6	9/19/2006	WG	UF	CS		Diox	8290	Pentachlorodibenzofurans (Totals)		0.000000881				ug/L			G341-258	GU060900G6SW01	SGSW
Spring 6	9/19/2006	WG	UF	CS	FB	Diox	8290	Pentachlorodibenzofurans (Totals)		0.00000067				ug/L			G341-258	GU060900G6SW01-FB	SGSW
Spring 6	9/19/2006	WG	UF	CS		Diox	8290	Tetrachlorodibenzofurans (Totals)	<	0.00000103				ug/L	U		G341-258	GU060900G6SW01	SGSW
Spring 6	9/19/2006	WG	UF	CS	FB	Diox	8290	Tetrachlorodibenzofurans (Totals)		0.00000119				ug/L			G341-258	GU060900G6SW01-FB	SGSW
Spring 6	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		61.1			0.725	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		55.1			1.45	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3	<	1.45			1.45	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		65			1.45	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3		2.1			1.45	mg/L			121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		61			0.725	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		61.1			0.725	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3		1.55			0.725	mg/L			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6010	Calcium		11.7			0.036	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6010	Calcium		11.8			0.036	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6010	Calcium	<	0.036			0.036	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	6010	Calcium		11.3			0.00554	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	6010	Calcium		0.0552			0.00554	mg/L	J		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	6010	Calcium		12.5			0.00554	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	6010	Calcium		12.4			0.00554	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		11.9			0.036	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Calcium	<	0.036			0.036	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Calcium		11.5			0.036	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Calcium	<	0.036			0.036	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Calcium		11.5			0.036	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	6010	Calcium		0.0479			0.036	mg/L	J		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	300	Chloride		2.12			0.066	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	300	Chloride		2.14			0.053	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	300	Chloride	<	0.053			0.053	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	300	Chloride		2.17			0.0322	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	300	Chloride	<	0.0322			0.0322	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	300	Chloride		2.17			0.0322	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	300	Chloride		2.07			0.066	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	300	Chloride	<	0.121			0.066	mg/L	J	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	335.3	Cyanide (Total)		0.00175			0.0015	mg/L	J	JN-	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U	UJ	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	335.3	Cyanide (Total)	<	0.0025			0.0025	mg/L	U	UJ	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U	UJ	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	335.3	Cyanide (Total)	<	0.0015			0.0015	mg/L	U	UJ	172456	GU060900G6SW01-FB	GELC
Spring 6	9/24/2002	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00172			0.00172	mg/L	U		67783	GU02090G6SW01	GELC
Spring 6	9/26/2000	WG	UF	CS	FD	Inorg	9012	Cyanide (Total)	<	0.00276			0.00276	mg/L	U		32223	GM00092G6SW	GELC
Spring 6	9/26/2000	WG	UF	CS		Inorg	9012	Cyanide (Total)	<	0.00276			0.00276	mg/L	U		32223	GM00091G6SW	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		43.2			0.085	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	A2340	Hardness		44.1			0.085	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	A2340	Hardness	<	0.085			0.085	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		42.9			0.00554	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	200.7	Hardness		0.144			0.00554	mg/L			121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	200.7	Hardness		46.5			0.00554	mg/L			67783	GF02090G6SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		44.1			0.085	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	A2340	Hardness	<	0.085			0.085	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	A2340	Hardness		42.7			0.085	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	A2340	Hardness		0.13			0.085	mg/L	J		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		3.43			0.085	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6010	Magnesium		3.55			0.085	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6010	Magnesium	<	0.085			0.085	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		3.58			0.00518	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	6010	Magnesium	<	0.00518			0.00518	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	6010	Magnesium		3.72			0.00518	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	6010	Magnesium		3.67			0.00518	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		3.5			0.085	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Magnesium	<	0.085			0.085	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Magnesium		3.43			0.085	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	6010	Magnesium	<	0.085			0.085	mg/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.367			0.014	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.34			0.017	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	353.1	Nitrate-Nitrite as N	<	0.0243			0.017	mg/L	J	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.385			0.003	mg/L		J+	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	353.1	Nitrate-Nitrite as N	<	0.003			0.003	mg/L	U	UJ	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.34			0.01	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.359			0.014	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	353.1	Nitrate-Nitrite as N	<	0.014			0.014	mg/L	U	UJ	172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.277			0.05	ug/L			172456	GF060900G6SW01	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.311			0.05	ug/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6850	Perchlorate	<	0.05			0.05	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.56			0.01	SU	H	J	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	150.1	pH		7.06			0.01	SU	H	J	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	150.1	pH		5.3			0.01	SU	H	J	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.44				SU	H	J	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	150.1	pH		5.85				SU	H	J	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	150.1	pH		7.63			0.01	SU	H		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.6			0.01	SU	H	J	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	150.1	pH		5.66			0.01	SU	H	J	172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.96			0.05	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6010	Potassium		1.88			0.05	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6010	Potassium	<	0.05			0.05	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	6010	Potassium		1.86			0.0165	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	6010	Potassium	<	0.0165			0.0165	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	6010	Potassium		1.99			0.0165	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	6010	Potassium		1.97			0.0165	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.96			0.05	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Potassium	<	0.05			0.05	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Potassium		1.79			0.05	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	6010	Potassium	<	0.05			0.05	mg/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		71.9			0.032	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		73.8			0.032	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6010	Silicon Dioxide	<	0.38			0.032	mg/L		J-, U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		69.9			0.0212	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	6010	Silicon Dioxide	<	0.0555			0.0212	mg/L	J	U	121724	GF04090G6SW01-FB	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/24/2002	WG	F	CS		Inorg	6010	Silicon Dioxide		63.5			0.0212	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	6010	Silicon Dioxide		63.9			0.0212	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		74.5			0.032	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Silicon Dioxide	<	0.032			0.032	mg/L	U	R	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		72.4			0.032	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	6010	Silicon Dioxide	<	0.11			0.032	mg/L	J	J-, U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	6010	Sodium		10.1			0.045	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	6010	Sodium		10.7			0.045	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	6010	Sodium	<	0.045			0.045	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	6010	Sodium		9.98			0.0144	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	6010	Sodium	<	0.0144			0.0144	mg/L	U	UJ	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	6010	Sodium		11.1			0.0144	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	6010	Sodium		11			0.0144	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		10.2			0.045	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	6010	Sodium	<	0.045			0.045	mg/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Inorg	6010	Sodium		10.4			0.045	mg/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Inorg	6010	Sodium	<	0.045			0.045	mg/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		146			1	uS/cm			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		124			1	uS/cm			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	120.1	Specific Conductance		1.77			1	uS/cm			146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		127			1	uS/cm			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	9050	Specific Conductance		1.6			1	uS/cm			121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	9050	Specific Conductance		124			1	uS/cm			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		144			1	uS/cm			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	120.1	Specific Conductance		1.55			1	uS/cm			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.39			0.1	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	300	Sulfate		2.56			0.057	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	300	Sulfate	<	0.057			0.057	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	300	Sulfate		2.61			0.193	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	300	Sulfate	<	0.193			0.193	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	300	Sulfate		2.46			0.193	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.34			0.1	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	300	Sulfate	<	0.2			0.1	mg/L	J	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		146			2.38	mg/L			172456	GF060900G6SW01	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		152			2.38	mg/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids		4			2.38	mg/L	J		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		141			2.38	mg/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids	<	2.38			2.38	mg/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		133			3.07	mg/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids	<	3.07			3.07	mg/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	160.1	Total Dissolved Solids		136			3.07	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		143			3.07	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon	<	0.609			0.33	mg/L	J	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	9060	Total Organic Carbon		1.26			0.33	mg/L			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.01			0.01	mg/L	U	R, UJ	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.183			0.01	mg/L		U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Inorg	365.4	Total Phosphate as Phosphorus	<	0.1			0.01	mg/L		U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus		0.014			0.011	mg/L	J	JN-	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Inorg	365.4	Total Phosphate as Phosphorus	<	0.011			0.011	mg/L	U	UJ	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus		0.08			0.011	mg/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.01			0.01	mg/L	U	R, UJ	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Inorg	365.4	Total Phosphate as Phosphorus		0.289			0.01	mg/L			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-77.5				permil			17770	EU060900G6SW01	EES6

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS	FB	Isotope	AMS	Deuterium Ratio		-77.99	0.18			permil			17771	EU060900G6SW01-FB	EES6
Spring 6	7/25/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-74.45	0.19			permil			5783	EU05070G6SW01	EES6
Spring 6	7/25/2005	WG	UF	CS	FD	Isotope	AMS	Deuterium Ratio		-75.89	0.15			permil			5807	EU05080G6SW90	EES6
Spring 6	4/29/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.93	0.77			permil			5704	EU05040G6SW01	EES6
Spring 6	3/24/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-75.57	1.04			permil			5672	EU05030G6SW01	EES6
Spring 6	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-10.93	0.12			permil			13129	EU060900G6SW01	EES6
Spring 6	9/19/2006	WG	UF	CS	FB	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.22	0.12			permil			13130	EU060900G6SW01-FB	EES6
Spring 6	7/25/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.2	0.14			permil			6037	EU05070G6SW01	EES6
Spring 6	7/25/2005	WG	UF	CS	FD	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.54	0.14			permil			6061	EU05080G6SW90	EES6
Spring 6	4/29/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.07	0.1			permil			5959	EU05040G6SW01	EES6
Spring 6	3/24/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.01	0.15			permil			5926	EU05030G6SW01	EES6
Spring 6	9/19/2006	WG	F	CS		Met	6010	Barium		24.9			1	ug/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6010	Barium		24.6			1	ug/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6010	Barium	<	1			1	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6010	Barium		23.9			0.222	ug/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6010	Barium	<	0.222			0.222	ug/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Barium		25.4			0.222	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Barium		25			0.222	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6010	Barium		25.7			1	ug/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6010	Barium	<	1			1	ug/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Met	6010	Barium		23.9			1	ug/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6010	Barium	<	1			1	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Met	6010	Boron		15.2			10	ug/L	J		172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6010	Boron		14.2			10	ug/L	J		146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6010	Boron	<	10			10	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6010	Boron	<	18.1			4.88	ug/L	J	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6010	Boron	<	5.4			4.88	ug/L	J	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Boron		19.1			4.88	ug/L	B		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Boron		18			4.88	ug/L	B		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6010	Boron		14.2			10	ug/L	J		172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6010	Boron	<	10			10	ug/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Met	6010	Boron		12.9			10	ug/L	J		146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6010	Boron	<	10			10	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Met	6020	Chromium		3.1			1	ug/L		JN-	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6010	Chromium		4.1			1	ug/L	J		146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6010	Chromium	<	1			1	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6010	Chromium		4.4			0.503	ug/L	J		121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6010	Chromium		0.55			0.503	ug/L	J		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Chromium		3.58			0.503	ug/L	B		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Chromium		3.9			0.503	ug/L	B		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6020	Chromium		3.8			1	ug/L		JN-	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6020	Chromium	<	1			1	ug/L	U	UJ	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Met	6010	Chromium		4.1			1	ug/L	J		146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6010	Chromium	<	1			1	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Met	6010	Strontium		59.1			1	ug/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6010	Strontium		59.2			1	ug/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6010	Strontium	<	1			1	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6010	Strontium		57			0.178	ug/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6010	Strontium	<	0.178			0.178	ug/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Strontium		60.9			0.178	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Strontium		60.1			0.178	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6010	Strontium		60.8			1	ug/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6010	Strontium	<	1			1	ug/L	U		172456	GU060900G6SW01-FB	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/27/2005	WG	UF	CS		Met	6010	Strontium		57.8			1	ug/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6010	Strontium	<	1			1	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Met	6020	Uranium		0.27			0.05	ug/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6020	Uranium		0.33			0.05	ug/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6020	Uranium	<	0.05			0.05	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6020	Uranium		0.36			0.02	ug/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6020	Uranium	<	0.02			0.02	ug/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Uranium	<	15.6			15.6	ug/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Uranium	<	15.6			15.6	ug/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.28			0.05	ug/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6020	Uranium	<	0.05			0.05	ug/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Met	6020	Uranium		0.33			0.05	ug/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6020	Uranium	<	0.05			0.05	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Met	6010	Vanadium		6.7			1	ug/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Met	6010	Vanadium		7.3			1	ug/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Met	6010	Vanadium	<	1			1	ug/L	U		146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Met	6010	Vanadium		7.3			0.606	ug/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Met	6010	Vanadium	<	0.606			0.606	ug/L	U		121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Met	6010	Vanadium		7.47			0.606	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Met	6010	Vanadium		7.29			0.606	ug/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Met	6010	Vanadium		6.5			1	ug/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Met	6010	Vanadium	<	1			1	ug/L	U		172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Met	6010	Vanadium		6.9			1	ug/L			146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Met	6010	Vanadium	<	1			1	ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Americium-241		0.0075	0.00679	0.0433		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Americium-241		0.00814	0.0158	0.0467		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Americium-241		-0.00955	0.014	0.0463		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Americium-241		0.00364	0.00364	0.029		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Americium-241		0.00759	0.00538	0.03		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Americium-241		0.0165	0.00719	0.045		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00785	0.0161	0.0472		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Americium-241		-0.0328	0.0142	0.0388		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Americium-241		-0.0174	0.012	0.0427		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Americium-241		-0.00162	0.00914	0.0396		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.558	1.15	4.12		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.602	0.988	3.45		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Cesium-137		-0.0428	1.19	3.74		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.699	0.704	2.38		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Cesium-137		1.11	0.907	3.36		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Cesium-137		1.63	1.12	4.21		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Cesium-137		-0.888	1.2	4.1		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.7	1.23	4.74		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Cesium-137		-0.356	1.18	3.71		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Cesium-137		1.05	1.2	4.41		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Cesium-137		1.63	0.954	3.47		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.227	1.33	5.16		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Cobalt-60		1.89	1.09	4.4		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Cobalt-60		1.37	1.05	4.27		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.377	0.795	3		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Cobalt-60		0.872	0.887	3.39		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Cobalt-60		-0.85	1.2	4.23		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Cobalt-60		1.09	1.4	5.27		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		2.4	1.27	5.18		pCi/L	U	U	172456	GU060900G6SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Cobalt-60		0.837	1.22	4.1		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Cobalt-60		2	1.04	4.84		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Cobalt-60		0.756	0.871	3.57		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.403	0.687	2.53		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	900	Gross alpha		0.337	0.317	1.31		pCi/L	U	J-, U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	900	Gross alpha		0.439	0.319	1.25		pCi/L	U	J-, U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	900	Gross alpha		1.37	0.694	2.59		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	900	Gross alpha		-0.779	0.326	1.82		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	900	Gross alpha		0.125	0.695	2.97		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	900	Gross alpha		0.573	0.529	2.01		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		-0.527	0.337	1.85		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	900	Gross alpha		-0.469	0.477	2.15		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	900	Gross alpha		0.576	0.661	3		pCi/L	U	J-, U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	900	Gross alpha		-0.193	0.294	1.88		pCi/L	U	J-, U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	900	Gross beta		0.601	0.906	3.14		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	900	Gross beta		1.6	0.451	1.38		pCi/L		J	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	900	Gross beta		0.485	0.425	1.41		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	900	Gross beta		0.423	0.323	1.23		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	900	Gross beta		-0.149	0.299	1.24		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	900	Gross beta		3.84	0.695	2.13		pCi/L			67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	900	Gross beta		2.32	0.767	2.56		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	900	Gross beta		2.13	0.79	2.5		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	900	Gross beta		0.225	0.644	2.29		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	900	Gross beta		1.76	0.542	1.74		pCi/L		J	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	900	Gross beta		-0.653	0.471	1.62		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		90.3	89.6	377		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Gross gamma		76.2	286	285		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Gross gamma		81.9	65.5	230		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		85.9	89.7	232		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Gross gamma		71.6	83.2	361		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Gross gamma		88.4	80.2	297		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Gross gamma		113	132	432		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		101	78.3	378		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Gross gamma		100	602	350		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Gross gamma		92.8	90.2	378		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Gross gamma		115	117	284		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		7.71	10.2	33.9		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Neptunium-237		-2.13	7.8	26.5		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Neptunium-237		-4.59	6.6	22.8		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		-1.67	5.45	19.1		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Neptunium-237		1.55	3.89	13.5		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Neptunium-237		-7.83	7.84	27.1		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Neptunium-237		12.3	9.33	23.9		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		8.47	8.86	31.6		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Neptunium-237		-0.556	12.8	26		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Neptunium-237		1.59	8.89	30.5		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Neptunium-237		-7.23	8.11	25.5		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00265	0.0046	0.0255		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.0025	0.0135	0.0519		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Plutonium-238		-0.00346	0.00915	0.0718		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		0.0048	0.00589	0.037		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Plutonium-238		0.00215	0.00832	0.033		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Plutonium-238		0.00234	0.00406	0.06		pCi/L	U		67783	GF02090G6SW01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00533	0.0119	0.0256		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Plutonium-238		0.00439	0.00311	0.0211		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.00771	0.00681	0.0534		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Plutonium-238		0.0209	0.017	0.0543		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0053	0.0065	0.0297		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00749	0.012	0.0438		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Plutonium-239/Plutonium-240		0.00691	0.00847	0.0606		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00961	0.0068	0.038		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Plutonium-239/Plutonium-240		0.0043	0.0043	0.034		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00703	0.00778	0.052		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0187	0.0122	0.0298		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Plutonium-239/Plutonium-240		0.00439	0.00311	0.0246		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00257	0.00995	0.0451		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Plutonium-239/Plutonium-240		0.0105	0.0117	0.0459		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		71	18	79.8		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Potassium-40		37.2	12.6	52.2		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Potassium-40		33.9	15.7	39.4		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		53.7	17.2	26.4		pCi/L		J	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Potassium-40		0.598	15.8	33		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Potassium-40		0	17.3	71.1		pCi/L	UUI		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Potassium-40		47.5	16.8	66.5		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		58.7	12.2	59		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Potassium-40		23	15.8	52		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Potassium-40		6.69	11.9	45.1		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Potassium-40		38.6	11.8	51.7		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		1.82	1.32	5.52		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Sodium-22		2.04	0.718	3.18		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Sodium-22		-0.813	0.914	3.23		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.813	0.914	3.23		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	901.1	Sodium-22		-0.813	0.914	3.23		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.75	0.832	2.88		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	901.1	Sodium-22		1.2	0.924	3.23		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	901.1	Sodium-22		-1.76	1.15	3.83		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/24/2002	WG	F	DUP		Rad	901.1	Sodium-22		-2.16	1.4	4.63		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.36	1.08	4.12		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	901.1	Sodium-22		0.504	1.13	3.35		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	901.1	Sodium-22		0.67	1.14	4.39		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	901.1	Sodium-22		0.687	1.05	4.1		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.00494	0.0987	0.377		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0222	0.077	0.387		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	905.0	Strontium-90		-0.00129	0.0709	0.351		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.0344	0.0518	0.232		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	GFPC	Strontium-90		0.188	0.0754	0.277		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	GFPC	Strontium-90		-0.0611	0.0716	0.309		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0485	0.0731	0.307		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	905.0	Strontium-90		0.0425	0.0707	0.26		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.0435	0.0801	0.375		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	905.0	Strontium-90		-0.105	0.0659	0.378		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.57474	0.28737	0.28737		pCi/L		J	2273	UU060900G6SW01	UMTL
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	LLEE	Tritium		-0.22351	0.28737	0.28737		pCi/L		U	2273	UU060900G6SW01-FB	UMTL
Spring 6	9/27/2005	WG	UF	CS		Rad	906.0	Tritium		46.3	76.8	259		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	906.0	Tritium		-44.7	71.9	250		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-33.5	50.4	169		pCi/L	U	U	121725	GU04090G6SW01	GELC
Spring 6	9/14/2004	WG	UF	CS		Rad	LLEE	Tritium		0.86211	0.28737		0.28737	pCi/L		J	1952	UU04090G6SW01	UMTL
Spring 6	9/14/2004	WG	UF	DUP		Rad	LLEE	Tritium		0.51088	0.28737		0.28737	pCi/L		U	1952	UU04090G6SW01	UMTL

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/14/2004	WG	UF	CS	FB	Rad	906.0	Tritium		31.6	52.9	171		pCi/L	U	U	121725	GU04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	UF	CS		Rad	906.0	Tritium		29.7	51.5	166		pCi/L	U		67783	GU02090G6SW01	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.22	0.0284	0.0478		pCi/L			172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Uranium-234		0.237	0.0275	0.0744		pCi/L			146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Uranium-234		0.0104	0.011	0.0789		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.256	0.0361	0.082		pCi/L			121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Uranium-234		0.017	0.0101	0.074		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Uranium-234		0.261	0.033	0.042		pCi/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.246	0.0291	0.0504		pCi/L			172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Uranium-234		0.0195	0.00999	0.0452		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Uranium-234		0.261	0.0307	0.0885		pCi/L		JN+	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Uranium-234		0.279	0.0307	0.0787		pCi/L			146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0142	0.00943	0.0403		pCi/L	U	U	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0121	0.00855	0.056		pCi/L	U	U	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Uranium-235/Uranium-236		0.0096	0.00556	0.0594		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		-0.00573	0.0167	0.053		pCi/L	U	U	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Uranium-235/Uranium-236		0.00259	0.00579	0.048		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.00456	0.0102	0.037		pCi/L	U		67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.00896	0.00792	0.0425		pCi/L	U	U	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Uranium-235/Uranium-236		0.00803	0.0071	0.0381		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0251	0.0108	0.0666		pCi/L	U	U	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Uranium-235/Uranium-236		0.0287	0.0124	0.0592		pCi/L	U	U	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.0871	0.0173	0.0508		pCi/L		J	172456	GF060900G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS		Rad	H300	Uranium-238		0.0903	0.0166	0.0527		pCi/L		J	146889	GF05090G6SW01	GELC
Spring 6	9/27/2005	WG	F	CS	FB	Rad	H300	Uranium-238		0.00259	0.00448	0.0559		pCi/L	U	U	146889	GF05090G6SW01-FB	GELC
Spring 6	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.151	0.0267	0.058		pCi/L		J	121724	GF04090G6SW01	GELC
Spring 6	9/14/2004	WG	F	CS	FB	Rad	AS	Uranium-238		0.0195	0.00979	0.053		pCi/L	U	U	121724	GF04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	F	CS		Rad	AS	Uranium-238		0.0976	0.0179	0.047		pCi/L			67783	GF02090G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.106	0.0188	0.0536		pCi/L		J	172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Rad	H300	Uranium-238		0.00217	0.00573	0.0481		pCi/L	U	U	172456	GU060900G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS		Rad	H300	Uranium-238		0.11	0.0204	0.0627		pCi/L		J, JN+	146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Rad	H300	Uranium-238		0.139	0.0205	0.0557		pCi/L		J	146889	GU05090G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS		Voa	8260	Acetone	<	5			1.25	ug/L	U		172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Voa	8260	Acetone		39.3			1.25	ug/L			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172456	GU060900G6SW01-FTB	GELC
Spring 6	9/27/2005	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Voa	8260	Acetone	<	5				ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		146889	GU05090G6SW01-FTB	GELC
Spring 6	9/14/2004	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		121725	GU04090G6SW01	GELC
Spring 6	9/14/2004	WG	UF	CS	FB	Voa	8260	Acetone		8.7				ug/L			121725	GU04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		67783	GU02090G6SW01	GELC
Spring 6	9/24/2002	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		67783	GU02090G6SW01-FTB	GELC
Spring 6	9/19/2006	WG	UF	CS		Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		172456	GU060900G6SW01	GELC
Spring 6	9/19/2006	WG	UF	CS	FB	Voa	8260	Butanone[2-]		18.5			1.25	ug/L			172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5			1.25	ug/L	U		172456	GU060900G6SW01-FTB	GELC
Spring 6	9/27/2005	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Voa	8260	Butanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01-FTB	GELC
Spring 6	9/14/2004	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		121725	GU04090G6SW01	GELC
Spring 6	9/14/2004	WG	UF	CS	FB	Voa	8260	Butanone[2-]	<	5				ug/L	U		121725	GU04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	UF	CS		Voa	8260	Butanone[2-]	<	5				ug/L	U		67783	GU02090G6SW01	GELC
Spring 6	9/24/2002	WG	UF	CS	FTB	Voa	8260	Butanone[2-]	<	5				ug/L	U		67783	GU02090G6SW01-FTB	GELC
Spring 6	9/19/2006	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		172456	GU060900G6SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6	9/19/2006	WG	UF	CS	FB	Voa	8260	Hexanone[2-]		4.63			1.25	ug/L	J		172456	GU060900G6SW01-FB	GELC
Spring 6	9/19/2006	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5			1.25	ug/L	U		172456	GU060900G6SW01-FTB	GELC
Spring 6	9/27/2005	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01	GELC
Spring 6	9/27/2005	WG	UF	CS	FB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01-FB	GELC
Spring 6	9/27/2005	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		146889	GU05090G6SW01-FTB	GELC
Spring 6	9/14/2004	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		121725	GU04090G6SW01	GELC
Spring 6	9/14/2004	WG	UF	CS	FB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		121725	GU04090G6SW01-FB	GELC
Spring 6	9/24/2002	WG	UF	CS		Voa	8260	Hexanone[2-]	<	5				ug/L	U		67783	GU02090G6SW01	GELC
Spring 6	9/24/2002	WG	UF	CS	FTB	Voa	8260	Hexanone[2-]	<	5				ug/L	U		67783	GU02090G6SW01-FTB	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		64.2			0.725	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		68.2			1.45	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		62.9			1.45	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		53.1			1.45	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		63.2			0.725	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6010	Calcium		11.9			0.036	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	6010	Calcium		13			0.036	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	6010	Calcium		10			0.00554	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	6010	Calcium		11.6			0.00554	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		11.8			0.036	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	6010	Calcium		13.1			0.036	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	300	Chloride		2.2			0.066	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	300	Chloride		2.62			0.053	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	300	Chloride		2.1			0.0322	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	300	Chloride		2.1			0.0322	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	300	Chloride		2.16			0.066	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		39.6			0.085	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	A2340	Hardness		44.1			0.085	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		35.7			0.00554	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	A2340	Hardness		44.1			0.085	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		35.7			0.00554	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	200.7	Hardness		39.1			0.04	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		39.3			0.085	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	A2340	Hardness		44.1			0.085	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		2.41			0.085	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	6010	Magnesium		2.8			0.085	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		2.61			0.00518	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	6010	Magnesium		2.68			0.00518	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		2.37			0.085	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	6010	Magnesium		2.8			0.085	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.283			0.05	ug/L			172456	GF060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	6850	Perchlorate		0.306			0.05	ug/L			146889	GF05090GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	150.1	pH		7			0.01	SU	H	J	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	150.1	pH		6.45			0.01	SU	H	J	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.16				SU	H	J	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	150.1	pH		6.73			0.01	SU	H	J	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.05			0.01	SU	H	J	172456	GU060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.93			0.05	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	6010	Potassium		1.98			0.05	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	6010	Potassium		1.68			0.0165	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	6010	Potassium		1.93			0.0165	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.85			0.05	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	6010	Potassium		2.02			0.05	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		73.5			0.032	mg/L			172456	GF060900GA6S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6A	9/27/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		71			0.032	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		69.7			0.0212	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		76.9			0.0212	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		73.3			0.032	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		70.7			0.032	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	6010	Sodium		13.2			0.045	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	6010	Sodium		17.8			0.045	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	6010	Sodium		9.57			0.0144	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	6010	Sodium		11.8			0.0144	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		13.3			0.045	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	6010	Sodium		17.9			0.045	mg/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		141			1	uS/cm			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	120.1	Specific Conductance		152			1	uS/cm			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		119			1	uS/cm			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	9050	Specific Conductance		111			1	uS/cm			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		151			1	uS/cm			172456	GU060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.83			0.1	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	300	Sulfate		4.02			0.057	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	300	Sulfate		2.54			0.193	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	300	Sulfate		2.47			0.193	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.75			0.1	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		10.3			1.43	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		4			2.28	mg/L	J		146889	GU05090GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	RE		Inorg	160.2	Suspended Sediment Concentration		3.6			2.28	mg/L	J*		146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		147			2.38	mg/L			172456	GF060900GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		157			2.38	mg/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		173			2.38	mg/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		134			3.07	mg/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		123			3.07	mg/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-76.93	0.02			permil			17769	EU060900GA6S01	EES6
Spring 6A	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.21	0.12			permil			13128	EU060900GA6S01	EES6
Spring 6A	9/19/2006	WG	F	CS		Met	6010	Barium		19.5			1	ug/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Barium		21.9			1	ug/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Barium		15.6			0.222	ug/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Barium		17.4			0.222	ug/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6010	Barium		20.4			1	ug/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Barium		22.4			1	ug/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6010	Boron		18.9			10	ug/L	J		172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Boron		19.8			10	ug/L	J		146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Boron	<	16.1			4.88	ug/L	J	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Boron	<	14.4			4.88	ug/L	B	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6010	Boron		16.6			10	ug/L	J		172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Boron		19.4			10	ug/L	J		146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6020	Chromium		2			1	ug/L	J	JN-	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Chromium		3.6			1	ug/L	J		146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Chromium		3.8			0.503	ug/L	J		121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Chromium	<	2.68			0.503	ug/L	B	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6020	Chromium		3.2			1	ug/L		JN-	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Chromium		4			1	ug/L	J		146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172456	GF060900GA6S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6010	Iron		29.6			18	ug/L	J		172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Iron		23.2			18	ug/L	J		146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6010	Strontium		69.4			1	ug/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Strontium		75.1			1	ug/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Strontium		52.7			0.178	ug/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Strontium		63.5			0.178	ug/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6010	Strontium		69.5			1	ug/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Strontium		75.2			1	ug/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6020	Uranium		0.58			0.05	ug/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6020	Uranium		0.93			0.05	ug/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6020	Uranium		0.71			0.02	ug/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6020	Uranium		0.855			0.02	ug/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.65			0.05	ug/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6020	Uranium		0.98			0.05	ug/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Met	6010	Vanadium		10.9			1	ug/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Met	6010	Vanadium		10.3			1	ug/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Met	6010	Vanadium		8.2			0.606	ug/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Met	6010	Vanadium		11.1			0.606	ug/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Met	6010	Vanadium		10.9			1	ug/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Met	6010	Vanadium		10.3			1	ug/L			146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.00743	0.00676	0.0539		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Americium-241		0.00893	0.0126	0.041		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Americium-241		0.00356	0.0128	0.056		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Americium-241		0.00616	0.00544	0.029		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0182	0.0165	0.0524		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Americium-241		0.00534	0.0173	0.0378		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.911	1.12	3.86		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Cesium-137		-0.0787	1.25	3.93		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		-0.768	0.827	2.85		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Cesium-137		4.13	2.38	9.29		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-2.76	1.1	3.32		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Cesium-137		-0.0447	0.986	3.54		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.457	1.12	4.43		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Cobalt-60		1.18	1.06	4.32		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		1.56	2.23	2.91		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Cobalt-60		-1.55	2.73	9.86		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		2.06	0.942	4.9		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Cobalt-60		2.15	1.04	4.31		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.984	0.719	2.44		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	900	Gross alpha		0.267	0.494	2.28		pCi/L	U	J-, U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	900	Gross alpha		0.78	0.514	1.92		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	900	Gross alpha		0.738	0.326	1.09		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		1.62	0.82	2.6		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	900	Gross alpha		-0.148	0.638	3.08		pCi/L	U	J-, U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	900	Gross beta		1.76	0.788	2.51		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	900	Gross beta		1.79	0.474	1.5		pCi/L		J	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	900	Gross beta		1.08	0.372	1.32		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	900	Gross beta		2.25	0.395	1.23		pCi/L		J	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	900	Gross beta		3.1	0.942	2.81		pCi/L		J	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	900	Gross beta		1.35	0.503	1.63		pCi/L	U	U	146889	GU05090GA6S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		99.9	96.6	336		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Gross gamma		103	97	443		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		67.4	39.5	219		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Gross gamma		112	410	444		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		95.3	66.5	318		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Gross gamma		81.9	72.9	321		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		-4.74	8.6	30.4		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Neptunium-237		20.4	14.8	28.6		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		3.37	5.53	19.7		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Neptunium-237		15.6	7.95	26.1		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		7.5	9.56	29		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Neptunium-237		0.403	7.75	26.5		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00677	0.0239	0.0325		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00798	0.0122	0.0552		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.0091	0.00509	0.035		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.00798	0.00462	0.037		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00498	0.0137	0.0239		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0145	0.0118	0.0501		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0	0.0159	0.0379		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-2.54E-09	0.00995	0.0466		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00455	0.00455	0.036		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00532	0.00532	0.033		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0224	0.0083	0.0279		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0193	0.00726	0.0423		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		25.4	18	34.9		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Potassium-40		25.9	8.82	34.7		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		19	14.1	23.1		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Potassium-40		46.6	26.8	111		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		10.5	17.6	34.9		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Potassium-40		65.4	33.3	33.4		pCi/L	UI	R	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.73	1.24	4.44		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.076	1.09	4.07		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		0.787	0.592	2.46		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	901.1	Sodium-22		-2.96	2.14	7.33		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.38	1.05	4.07		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.496	0.992	3.55		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.105	0.0618	0.286		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0322	0.0786	0.372		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.0047	0.0404	0.16		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.0011	0.0585	0.271		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.101	0.087	0.302		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	905.0	Strontium-90		0.177	0.0925	0.38		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.57474	0.28737	0.28737		pCi/L		J	2273	UU060900GA6S01	UMTL
Spring 6A	9/27/2005	WG	UF	CS		Rad	906.0	Tritium		0	68.2	234		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/14/2004	WG	UF	CS		Rad	LLEE	Tritium		-0.09579	0.28737		0.28737	pCi/L		U	1948	UU04090GA6S01	UMTL
Spring 6A	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-32.9	49.5	166		pCi/L	U	U	121725	GU04090GA6S01	GELC
Spring 6A	10/7/2003	WG	UF	CS		Rad	906.0	Tritium		387	60.3	168		pCi/L		J	89802	GU03080GA6S01	GELC
Spring 6A	10/7/2003	WG	UF	CS		Rad	LLEE	Tritium		-0.12772	0.28737		0.28737	pCi/L		U	1805	UU03080GA6S01	UMTL
Spring 6A	10/7/2003	WG	UF	RE		Rad	906.0	Tritium		-70.3	50.8	172		pCi/L	U	U	104174	GU03080GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.395	0.042	0.0502		pCi/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Uranium-234		0.669	0.0555	0.0861		pCi/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.484	0.0434	0.069		pCi/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Uranium-234		0.413	0.0403	0.05		pCi/L			89802	GF03080GA6S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.467	0.044	0.0516		pCi/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-234		0.581	0.0482	0.0741		pCi/L		JN+	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00298	0.00987	0.0424		pCi/L	U	U	172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0279	0.0122	0.0648		pCi/L	U	U	146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0216	0.0116	0.045		pCi/L	U	U	121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0196	0.00854	0.029		pCi/L	U	U	89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0367	0.0116	0.0435		pCi/L	U	U	172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.036	0.0142	0.0558		pCi/L	U	U	146889	GU05090GA6S01	GELC
Spring 6A	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.197	0.0273	0.0534		pCi/L			172456	GF060900GA6S01	GELC
Spring 6A	9/27/2005	WG	F	CS		Rad	H300	Uranium-238		0.33	0.0358	0.0609		pCi/L			146889	GF05090GA6S01	GELC
Spring 6A	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.228	0.0264	0.049		pCi/L			121724	GF04090GA6S01	GELC
Spring 6A	10/7/2003	WG	F	CS		Rad	AS	Uranium-238		0.241	0.0277	0.032		pCi/L			89802	GF03080GA6S01	GELC
Spring 6A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.203	0.0265	0.0549		pCi/L			172456	GU060900GA6S01	GELC
Spring 6A	9/27/2005	WG	UF	CS		Rad	H300	Uranium-238		0.321	0.0321	0.0525		pCi/L		JN+	146889	GU05090GA6S01	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		52.8			0.725	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		51.8			0.725	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		52.3			0.725	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	310.1	Alkalinity-CO3+HCO3		52.8			0.725	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6010	Calcium		9.17			0.036	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6010	Calcium		9.36			0.036	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		9.38			0.036	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	6010	Calcium		9.39			0.036	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	300	Chloride		1.74			0.066	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	300	Chloride		1.76			0.066	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	300	Chloride		1.74			0.066	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	300	Chloride		1.74			0.066	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		33.4			0.085	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	A2340	Hardness		34.1			0.085	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		34.2			0.085	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	A2340	Hardness		34.2			0.085	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		2.54			0.085	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6010	Magnesium		2.6			0.085	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		2.61			0.085	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	6010	Magnesium		2.61			0.085	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.356			0.014	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.344			0.014	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.288			0.014	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	353.1	Nitrate-Nitrite as N		0.278			0.014	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.242			0.05	ug/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6850	Perchlorate		0.248			0.05	ug/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.92			0.01	SU	H	J	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	150.1	pH		7.87			0.01	SU	H	J	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.9			0.01	SU	H	J	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	150.1	pH		7.86			0.01	SU	H	J	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6010	Potassium		2.09			0.05	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6010	Potassium		2.09			0.05	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		2.06			0.05	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	6010	Potassium		2.05			0.05	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		76.5			0.032	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6010	Silicon Dioxide		78.2			0.032	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		78.3			0.032	mg/L			172456	GU06090G6AAA01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	6010	Silicon Dioxide		78.3			0.032	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	6010	Sodium		10.1			0.045	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	6010	Sodium		10.3			0.045	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		10.1			0.045	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	6010	Sodium		10.1			0.045	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		124			1	uS/cm			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	120.1	Specific Conductance		124			1	uS/cm			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		121			1	uS/cm			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	120.1	Specific Conductance		121			1	uS/cm			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	300	Sulfate		1.8			0.1	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	300	Sulfate		1.82			0.1	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		1.81			0.1	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Inorg	300	Sulfate		1.82			0.1	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		140			2.38	mg/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		131			2.38	mg/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		142			2.38	mg/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Inorg	160.1	Total Dissolved Solids		140			2.38	mg/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-79.4	0.03			permil			17774	EU06090G6AAA01	EES6
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Isotope	AMS	Deuterium Ratio		-77.71	0.07			permil			17773	EU06090G6AAA90	EES6
Spring 6AAA	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.37	0.12			permil			13132	EU06090G6AAA01	EES6
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.45	0.1			permil			13134	EU06090G6AAA90	EES6
Spring 6AAA	9/19/2006	WG	F	CS		Met	6010	Barium		19.6			1	ug/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6010	Barium		19.9			1	ug/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6010	Barium		20			1	ug/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6010	Barium		20.1			1	ug/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6010	Boron		13.4			10	ug/L	J		172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6010	Boron		12.7			10	ug/L	J		172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6010	Boron		12.3			10	ug/L	J		172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6010	Boron		12.4			10	ug/L	J		172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6020	Chromium		1.9			1	ug/L	J	JN-	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6020	Chromium		2			1	ug/L	J	JN-	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6020	Chromium		2.4			1	ug/L	J	JN-	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6020	Chromium		2.6			1	ug/L	J	JN-	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6010	Iron	<	18			18	ug/L	U		172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6010	Iron	<	18			18	ug/L	U		172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6010	Iron		27.9			18	ug/L	J		172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6020	Nickel		0.55			0.5	ug/L	J		172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6020	Nickel	<	0.5			0.5	ug/L	U		172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6020	Nickel	<	0.5			0.5	ug/L	U		172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6010	Strontium		45.6			1	ug/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6010	Strontium		46.6			1	ug/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6010	Strontium		46.6			1	ug/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6010	Strontium		46.5			1	ug/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6020	Uranium		0.19			0.05	ug/L	J		172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6020	Uranium		0.19			0.05	ug/L	J		172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.18			0.05	ug/L	J		172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6020	Uranium		0.19			0.05	ug/L	J		172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Met	6010	Vanadium		5.6			1	ug/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Met	6010	Vanadium		6.1			1	ug/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Met	6010	Vanadium		6.2			1	ug/L			172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Met	6010	Vanadium		6.3			1	ug/L			172456	GU06090G6AAA90	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.0279	0.0144	0.0508		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Americium-241		0.00159	0.00691	0.0508		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00984	0.00596	0.0466		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Americium-241		-0.0228	0.023	0.0489		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		-0.471	1.09	3.77		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Cesium-137		-0.654	1.17	4.16		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-1.24	0.864	2.91		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Cesium-137		-0.25	1.46	5.19		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		-0.189	1.19	4.35		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Cobalt-60		2.45	1.29	5.48		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.05	1.06	3.73		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Cobalt-60		1.69	1.37	5.39		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.193	0.628	2.53		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	900	Gross alpha		-0.471	0.304	2.31		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.0984	0.572	2.45		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	900	Gross alpha		0.696	0.627	2.09		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	900	Gross beta		2.49	0.895	2.78		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	900	Gross beta		2.39	0.863	2.61		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	900	Gross beta		0.657	0.909	3.12		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	900	Gross beta		-0.541	0.88	3.19		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		112	82.7	351		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Gross gamma		117	112	336		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		71.4	72.6	243		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Gross gamma		83.7	135	378		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		1.13	8.65	27.3		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Neptunium-237		4.47	10.8	32.8		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		-5.16	7.35	23.5		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Neptunium-237		-5.83	6.74	20.5		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		0	0.0025	0.024		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Plutonium-238		0.00894	0.00895	0.0286		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.0114	0.00812	0.0275		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Plutonium-238		0	0.0101	0.0243		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0025	0.00353	0.028		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		-0.0357	0.0153	0.0333		pCi/L	U	R	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0143	0.0076	0.032		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Plutonium-239/Plutonium-240		-0.0303	0.0102	0.0283		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		45.3	13.4	58.5		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Potassium-40		9.04	13	51.3		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		10.3	13.9	23.7		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Potassium-40		10.4	17.4	66.9		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		0.923	2.15	3.63		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	901.1	Sodium-22		0.865	1.11	4.54		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.134	0.982	3.81		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	901.1	Sodium-22		-1.25	1.79	6.32		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.133	0.088	0.294		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	905.0	Strontium-90		-0.074	0.0616	0.277		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0529	0.12	0.444		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	905.0	Strontium-90		0.0604	0.0861	0.313		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		-0.19158	0.28737	0.28737		pCi/L		U	2273	UU06090G6AAA01	UMTL
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	LLEE	Tritium		0.09579	0.28737	0.28737		pCi/L		U	2273	UU06090G6AAA90	UMTL
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.183	0.0252	0.0484		pCi/L			172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Uranium-234		0.191	0.0249	0.0432		pCi/L			172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.135	0.02	0.0453		pCi/L			172456	GU06090G6AAA01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Uranium-234		0.164	0.0232	0.0467		pCi/L			172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0143	0.00864	0.0408		pCi/L	U	U	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.0307	0.011	0.0365		pCi/L	U	U	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0161	0.00935	0.0382		pCi/L	U	U	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Uranium-235/Uranium-236		0.0166	0.00789	0.0394		pCi/L	U	U	172456	GU06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.0881	0.0165	0.0514		pCi/L		J	172456	GF06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	F	CS	FD	Rad	H300	Uranium-238		0.087	0.0168	0.046		pCi/L		J	172456	GF06090G6AAA90	GELC
Spring 6AAA	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0891	0.0164	0.0482		pCi/L		J	172456	GU06090G6AAA01	GELC
Spring 6AAA	9/19/2006	WG	UF	CS	FD	Rad	H300	Uranium-238		0.0695	0.0142	0.0497		pCi/L		J	172456	GU06090G6AAA90	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		63.7			0.725	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		64.2			0.725	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6010	Calcium		11.8			0.036	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		11.6			0.036	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	300	Chloride		1.99			0.066	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	300	Chloride		1.98			0.066	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		41.8			0.085	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		40.9			0.085	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		2.96			0.085	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		2.9			0.085	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.34			0.014	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.343			0.014	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.254			0.05	ug/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.11			0.01	SU	H	J	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.13			0.01	SU	H	J	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6010	Potassium		2.21			0.05	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		2.22			0.05	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		79			0.032	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		77			0.032	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	6010	Sodium		13.2			0.045	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		12.7			0.045	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		144			1	uS/cm			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		143			1	uS/cm			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.77			0.1	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.76			0.1	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		159			2.38	mg/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		169			2.38	mg/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		0.67			0.33	mg/L	J		172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-78.63	0.28			permil			17767	EU060900G7SW01	EES6
Spring 7	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.12	0.12			permil			13126	EU060900G7SW01	EES6
Spring 7	9/19/2006	WG	F	CS		Met	6010	Barium		24.5			1	ug/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6010	Barium		25			1	ug/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6010	Boron		17.7			10	ug/L	J		172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6010	Boron		16.2			10	ug/L	J		172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6020	Chromium	<	1			1	ug/L	U	UJ	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6020	Chromium		1.2			1	ug/L	J	JN-	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6010	Iron		80.7			18	ug/L	J		172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6010	Strontium		64.5			1	ug/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6010	Strontium		63.3			1	ug/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6020	Uranium		0.43			0.05	ug/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.47			0.05	ug/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Met	6010	Vanadium		7.9			1	ug/L			172411	GF060900G7SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 7	9/19/2006	WG	UF	CS		Met	6010	Vanadium		8.2			1	ug/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Americium-241		0.00613	0.00972	0.0218		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00392	0.00957	0.0198		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		-1.09	1.5	5.15		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		-0.623	1.1	3.85		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		1.93	1.1	6.21		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		0.301	1.1	4.32		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	900	Gross alpha		-0.461	0.293	1.08		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.897	0.355	1.01		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	900	Gross beta		3.54	1.1	3.25		pCi/L		J	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	900	Gross beta		4.89	1.3	3.68		pCi/L		J	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		96.4	79.9	344		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		93.6	83.1	233		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		-4.81	6.17	21.1		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		0.869	8.5	30.6		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.0026	0.0045	0.025		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0.00205	0.00679	0.0197		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0234	0.00784	0.0291		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0102	0.00739	0.0229		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		-1.55	16.4	60.6		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		6.95	11.6	46		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		0.358	1.61	6.15		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		0.469	1.03	4.15		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.0543	0.0317	0.104		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.176	0.0802	0.257		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.73439	0.28737	0.28737		pCi/L		J	2273	UU060900G7SW01	UMTL
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.399	0.0417	0.0547		pCi/L			172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.337	0.0328	0.0451		pCi/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0162	0.00731	0.0461		pCi/L	U	U	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0187	0.00713	0.038		pCi/L	U	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.139	0.023	0.0582		pCi/L		J	172411	GF060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.158	0.0208	0.048		pCi/L			172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS		Voa	8260	Acetone	<	1.77			1.25	ug/L	J	U	172411	GU060900G7SW01	GELC
Spring 7	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone		1.6			1.25	ug/L	J		172411	GU060900G7SW01-FTB	GELC
Spring 7	9/25/2001	WG	UF	CS	FTB	Voa	8260	Acetone	<	5.6				ug/L	B	U	49694	GU01091G7SW-TRP	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		62.2			0.725	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		52.5			1.45	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	310.1	Alkalinity-CO3+HCO3	<	1.45			1.45	mg/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		60.1			1.45	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	A2320	Alkalinity-CO3+HCO3		74.5			1	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		61.6			0.725	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6010	Calcium		10.8			0.036	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	6010	Calcium		8.95			0.00554	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	6010	Calcium	<	0.0149			0.00554	mg/L	J	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	6010	Calcium		10.3			0.00554	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	6010	Calcium		14.8			0.0355	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		10.7			0.036	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	300	Chloride		1.78			0.066	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	300	Chloride		1.61			0.0322	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	300	Chloride	<	0.0322			0.0322	mg/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	300	Chloride		1.89			0.0322	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	9056	Chloride		2.05			0.026	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	300	Chloride		1.78			0.066	mg/L			172411	GU060900GA8S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 8A	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		40.1			0.085	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	A2340	Hardness		33.7			0.00554	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	A2340	Hardness	<	0.0373			0.00554	mg/L	J	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	200.7	Hardness		38			0.04	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	A2340	Hardness		53.2			0.103	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		39.9			0.085	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		3.19			0.085	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	6010	Magnesium		2.76			0.00518	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	6010	Magnesium	<	0.00518			0.00518	mg/L	U	UJ	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	6010	Magnesium		3.23			0.00518	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	6010	Magnesium		3.31			0.00354	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		3.17			0.085	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.123			0.05	ug/L	J		172411	GF060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.39			0.01	SU	H	J	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	150.1	pH		7.31				SU	H	J	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	150.1	pH		6.09				SU	H	J	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	150.1	pH		7.75			0.01	SU	H	J	89802	GF03080GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.41			0.01	SU	H	J	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.91			0.05	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	6010	Potassium		1.94			0.0165	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	6010	Potassium	<	0.0165			0.0165	mg/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	6010	Potassium		2.2			0.0165	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	6010	Potassium		1.94			0.0164	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.96			0.05	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		79.4			0.032	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		84.9			0.0212	mg/L		J	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	6010	Silicon Dioxide	<	0.201			0.0212	mg/L	J	UJ	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		82.1			0.0212	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	6010	Silicon Dioxide		87.2			0.0186	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		79.2			0.032	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	6010	Sodium		11.1			0.045	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	6010	Sodium		11.6			0.0144	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	6010	Sodium	<	0.0534			0.0144	mg/L	J	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	6010	Sodium		13.3			0.0144	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	6010	Sodium		13.2			0.013	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		11.6			0.045	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		135			1	uS/cm			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	9050	Specific Conductance		118			1	uS/cm			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	9050	Specific Conductance		1.7			1	uS/cm			129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	9050	Specific Conductance		118			1	uS/cm			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	9050	Specific Conductance		113			1	uS/cm			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		134			1	uS/cm			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.14			0.1	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	300	Sulfate		1.65			0.193	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	300	Sulfate	<	0.193			0.193	mg/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	300	Sulfate		1.72			0.193	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	9056	Sulfate		2.27			0.079	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.15			0.1	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		5.25			1.43	mg/L	J		172411	GU060900GA8S01	GELC
Spring 8A	1/26/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration	<	1.91			1.91	mg/L	U		129631	GU05010GA8S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 8A	1/26/2005	WG	UF	RE		Inorg	160.2	Suspended Sediment Concentration	<	1.91			1.91	mg/L	U		129631	GU05010GA8S01	GELC
Spring 8A	1/26/2005	WG	UF	CS	FB	Inorg	160.2	Suspended Sediment Concentration	<	1.53			1.53	mg/L	U		129631	GU05010GA8S01-FB	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		153			2.38	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		152			2.38	mg/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		128			3.07	mg/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Inorg	160.1	Total Dissolved Solids	<	3.07			3.07	mg/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		128			3.07	mg/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Inorg	160.1	Total Dissolved Solids		187			6.29	mg/L			32208	GM00091GA8S	GELC
Spring 8A	9/26/2000	WG	F	DUP		Inorg	160.1	Total Dissolved Solids		188			6.29	mg/L		J	32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		1.37			0.33	mg/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-78.22	0.2			permil			17768	EU060900GA8S01	EES6
Spring 8A	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.24	0.12			permil			13127	EU060900GA8S01	EES6
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Barium		25.5			1	ug/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Barium		17.4			0.222	ug/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Barium	<	0.222			0.222	ug/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Barium		21.8			0.222	ug/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Barium		33.7			0.748	ug/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Barium		26.1			1	ug/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Boron		13.1			10	ug/L	J		172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Boron	<	17.6			4.88	ug/L	J	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Boron	<	7.2			4.88	ug/L	J	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Boron	<	10.1			4.88	ug/L	B	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Boron	<	4.74			4.74	ug/L	U		32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Boron		13.6			10	ug/L	J		172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Iron		43.2			18	ug/L	J		172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Iron	<	12.6			12.6	ug/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Iron	<	34.1			19.9	ug/L	B	U	32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Iron		104			18	ug/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Manganese		19.1			2	ug/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Manganese	<	0.296			0.296	ug/L	U	UJ	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Manganese	<	0.296			0.296	ug/L	U	UJ	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Manganese	<	0.622			0.296	ug/L	B	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Manganese		62.2			1.15	ug/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Manganese		28.8			2	ug/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6020	Nickel		0.64			0.5	ug/L	J		172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Nickel	<	2.1			0.69	ug/L	J	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Nickel	<	1.7			0.69	ug/L	J	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Nickel	<	1.74			0.69	ug/L	B	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Nickel	<	3.09			3.09	ug/L	U		32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6020	Nickel		0.74			0.5	ug/L	J		172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Strontium		51			1	ug/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Strontium		43.9			0.178	ug/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Strontium	<	0.178			0.178	ug/L	U		129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Strontium		49			0.178	ug/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Strontium		70.7			0.469	ug/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Strontium		51			1	ug/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Met	6020	Uranium		0.085			0.05	ug/L	J		172411	GF060900GA8S01	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6020	Uranium		0.058			0.02	ug/L	B		89802	GF03080GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.1			0.05	ug/L	J		172411	GU060900GA8S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 8A	9/19/2006	WG	F	CS		Met	6010	Vanadium		5.9			1	ug/L			172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Met	6010	Vanadium		8.1			0.606	ug/L			129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Met	6010	Vanadium	<	0.606			0.606	ug/L	U	UJ	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Met	6010	Vanadium		7.38			0.606	ug/L			89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Met	6010	Vanadium		9.24			0.89	ug/L			32208	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Met	6010	Vanadium		5.8			1	ug/L			172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.00166	0.00641	0.0217		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Americium-241		-0.00205	0.00982	0.032		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Americium-241		0.00588	0.00941	0.031		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Americium-241		0.0131	0.00936	0.027		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Americium-241		0.0128	0.00744	0.0116		pCi/L			32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.0108	0.0101	0.0384		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		2.25	1.72	4.97		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Cesium-137		-1.78	1.11	3.72		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Cesium-137		-1.98	1.04	3.35		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Cesium-137		-1.25	1.64	5.57		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	901.1	Cesium-137		1.43	1.04	4.06		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.439	1.38	5.08		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.39	1.22	5.22		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.59	1.07	4.21		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Cobalt-60		0.775	0.954	3.79		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Cobalt-60		0	4.4	7.69		pCi/L	UUI	R	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	901.1	Cobalt-60		0.104	1.01	3.86		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.71	1.4	3.96		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.309	0.325	1.08		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	900	Gross alpha		0.261	0.384	1.72		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	900	Gross alpha		-1.26	0.35	2.32		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	900	Gross alpha		0.206	0.263	1.05		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	900	Gross alpha		-0.255	0.449	1.94		pCi/L		U	32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.101	0.312	1.15		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	900	Gross beta		2.59	1.05	3.28		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	900	Gross beta		0.934	0.48	1.98		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	900	Gross beta		-0.123	0.329	1.54		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	900	Gross beta		0.649	0.355	1.33		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	900	Gross beta		1.43	0.981	3.3		pCi/L		U	32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	900	Gross beta		5.17	1.35	3.93		pCi/L		J	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		74.2	80.4	255		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Gross gamma		148	68.9	336		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Gross gamma		78.8	70.4	264		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Gross gamma		91	122	355		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		439	433	1040		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		-0.953	10.1	32.6		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Neptunium-237		5.47	8.99	31.7		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Neptunium-237		0.729	6.58	23.5		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Neptunium-237		12.4	11.2	38.5		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	901.1	Neptunium-237		3.9	6.73	24.5		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		1.29	9.98	32.6		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.00432	0.00433	0.0208		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00641	0.0077	0.033		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Plutonium-238		0.00545	0.00602	0.028		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.00776	0.00476	0.027		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Plutonium-238		0.025	0.0101	0.00966		pCi/L			32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0	0.00218	0.0209		pCi/L	U	U	172411	GU060900GA8S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00648	0.00572	0.0242		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00427	0.00604	0.034		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Plutonium-239/Plutonium-240		0.00726	0.00445	0.029		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.0174	0.00891	0.024		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.0143	0.0074	0.00966		pCi/L			32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00436	0.00616	0.0244		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		31.3	17.8	73.5		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Potassium-40		23.5	20.4	46.4		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Potassium-40		27.1	9.71	43		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Potassium-40		50.2	20.4	85.9		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	901.1	Potassium-40		11.8	8.6	36.7		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		4.3	29	55.7		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		0.215	1.25	5.21		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	901.1	Sodium-22		-0.788	1.26	4.49		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	901.1	Sodium-22		0.4	0.898	3.16		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	901.1	Sodium-22		0.758	1.44	5.79		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	901.1	Sodium-22		0.534	0.883	3.57		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		2.64	1.47	5.78		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.00826	0.0528	0.178		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	905.0	Strontium-90		0.0066	0.0735	0.296		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	905.0	Strontium-90		0.0325	0.0677	0.266		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.1	0.0716	0.294		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	905.0	Strontium-90		-0.0291	0.105	0.365		pCi/L		U	32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		0.0505	0.0825	0.288		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0.41509	0.28737	0.28737		pCi/L		U	2273	UU060900GA8S01	UMTL
Spring 8A	1/26/2005	WG	UF	CS		Rad	906.0	Tritium		39.9	57.1	185		pCi/L	U	U	129631	GU05010GA8S01	GELC
Spring 8A	1/26/2005	WG	UF	CS		Rad	LLEE	Tritium		0.12772	0.28737		0.28737	pCi/L		U	2006	UU05010GA8S01	UMTL
Spring 8A	1/26/2005	WG	UF	CS	FB	Rad	906.0	Tritium		-44.5	54.5	183		pCi/L	U	U	129631	GU05010GA8S01-FB	GELC
Spring 8A	1/26/2005	WG	UF	CS	FB	Rad	LLEE	Tritium		0.06386	0.28737		0.28737	pCi/L		U	2006	UU05010GA8S01-FB	UMTL
Spring 8A	10/7/2003	WG	UF	CS		Rad	LLEE	Tritium		1.14948	0.3193		0.28737	pCi/L			1805	UU03080GA8S01	UMTL
Spring 8A	10/7/2003	WG	UF	CS		Rad	906.0	Tritium		276	55.3	160		pCi/L		J	89802	GU03080GA8S01	GELC
Spring 8A	10/7/2003	WG	UF	DUP		Rad	LLEE	Tritium		0.89404	0.28737		0.28737	pCi/L			1805	UU03080GA8S01	UMTL
Spring 8A	10/7/2003	WG	UF	RE		Rad	906.0	Tritium		-52.9	47.6	161		pCi/L	U	U	104174	GU03080GA8S01	GELC
Spring 8A	10/7/2003	WG	UF	RE		Rad	LLEE	Tritium		0.98983	0.28737		0.28737	pCi/L			1805	UU03080GA8S01	UMTL
Spring 8A	9/26/2000	WG	UF	CS		Rad	906.0	Tritium		-30.2	56.6	193		pCi/L		U	32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.0963	0.0174	0.0394		pCi/L		J	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Uranium-234		0.142	0.0231	0.076		pCi/L		J	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Uranium-234		0.0208	0.0128	0.079		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Uranium-234		0.0441	0.0127	0.049		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Uranium-234		0.0578	0.0285	0.117		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.0747	0.0166	0.052		pCi/L		J	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00933	0.0074	0.0332		pCi/L	U	U	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0132	0.00794	0.049		pCi/L	U	U	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Uranium-235/Uranium-236		-0.00551	0.00676	0.051		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		-2.01E-09	0.0073	0.028		pCi/L	U	U	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		-0.0000831	0.0102	0.0772		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		-0.00308	0.00815	0.0438		pCi/L	U	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.0623	0.0123	0.0419		pCi/L		J	172411	GF060900GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS		Rad	H300	Uranium-238		0.0795	0.015	0.054		pCi/L		J	129631	GF05010GA8S01	GELC
Spring 8A	1/26/2005	WG	F	CS	FB	Rad	H300	Uranium-238		0.0208	0.00976	0.056		pCi/L	U	U	129631	GF05010GA8S01-FB	GELC
Spring 8A	10/7/2003	WG	F	CS		Rad	AS	Uranium-238		0.0399	0.0104	0.031		pCi/L		J	89802	GF03080GA8S01	GELC
Spring 8A	9/26/2000	WG	F	CS		Rad	AS	Uranium-238		0.0455	0.021	0.061		pCi/L	U		32009	GM00091GA8S	GELC
Spring 8A	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0224	0.00972	0.0553		pCi/L	U	U	172411	GU060900GA8S01	GELC

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 8A	9/19/2006	WG	UF	CS		Voa	8260	Acetone	<	3.47			1.25	ug/L	J	U	172411	GU060900GA8S01	GELC
Spring 8A	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone		1.4			1.25	ug/L	J		172411	GU060900GA8S01-FTB	GELC
Spring 8A	1/26/2005	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U	R	129631	GU05010GA8S01	GELC
Spring 8A	1/26/2005	WG	UF	CS	FB	Voa	8260	Acetone	<	5				ug/L	U	R	129631	GU05010GA8S01-FB	GELC
Spring 8A	1/26/2005	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U	R	129631	GU05010GA8S01-FTB	GELC
Spring 8A	10/7/2003	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		89802	GU03080GA8S01	GELC
Spring 8A	10/7/2003	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		89802	GU03080GA8S01-FTB	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		59.6			0.725	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		53.1			1.45	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		62.9			1.45	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		56.1			1.45	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		59.6			0.725	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6010	Calcium		10.9			0.036	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6010	Calcium		10.2			0.036	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	6010	Calcium		10.3			0.00554	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	6010	Calcium		10.3			0.00554	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	6010	Calcium		10.5			0.00554	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	6010	Calcium		10.9			0.036	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	6010	Calcium		10.4			0.036	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	300	Chloride		1.94			0.066	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	300	Chloride		1.91			0.053	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	300	Chloride		1.91			0.0322	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	300	Chloride		1.93			0.0322	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	300	Chloride		1.93			0.0322	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	300	Chloride		1.93			0.066	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	A2340	Hardness		39.7			0.085	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	A2340	Hardness		37.3			0.085	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		38.1			0.00554	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	200.7	Hardness		40.7			0.04	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	A2340	Hardness		39.8			0.085	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	A2340	Hardness		37.9			0.085	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6010	Magnesium		3.05			0.085	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6010	Magnesium		2.87			0.085	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		2.99			0.00518	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	6010	Magnesium		2.94			0.00518	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	6010	Magnesium		2.99			0.00518	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	6010	Magnesium		3.06			0.085	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	6010	Magnesium		2.92			0.085	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6850	Perchlorate		0.241			0.05	ug/L			172411	GF060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6850	Perchlorate		0.263			0.05	ug/L			146889	GF05090G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	150.1	pH		7.49			0.01	SU	H	J	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	150.1	pH		7.02			0.01	SU	H	J	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.46				SU	H	J	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	150.1	pH		7.79			0.01	SU	H	J	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	150.1	pH		7.58			0.01	SU	H	J	172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6010	Potassium		1.49			0.05	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6010	Potassium		1.43			0.05	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	6010	Potassium		1.56			0.0165	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	6010	Potassium		1.75			0.0165	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	6010	Potassium		1.74			0.0165	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	6010	Potassium		1.54			0.05	mg/L			172411	GU060900G9SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9	9/28/2005	WG	UF	CS		Inorg	6010	Potassium		1.46			0.05	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		74			0.032	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		72.8			0.032	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		73.8			0.0212	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		72.5			0.0212	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	6010	Silicon Dioxide		74.1			0.0212	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		73.4			0.032	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		73.9			0.032	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	6010	Sodium		11.4			0.045	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	6010	Sodium		11			0.045	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	6010	Sodium		11			0.0144	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	6010	Sodium		11.9			0.0144	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	6010	Sodium		11.7			0.0144	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	6010	Sodium		11.3			0.045	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	6010	Sodium		11.1			0.045	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	120.1	Specific Conductance		133			1	uS/cm			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	120.1	Specific Conductance		112			1	uS/cm			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		126			1	uS/cm			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	9050	Specific Conductance		113			1	uS/cm			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		131			1	uS/cm			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	300	Sulfate		2.03			0.1	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	300	Sulfate		2.07			0.057	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	300	Sulfate		1.87			0.193	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	300	Sulfate		1.9			0.193	mg/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Inorg	300	Sulfate		1.92			0.193	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	300	Sulfate		2.01			0.1	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		3.5			2.85	mg/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Inorg	160.2	Suspended Sediment Concentration		7.61			1.06	mg/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		123			2.38	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		138			2.38	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		149			2.38	mg/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		142			3.07	mg/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		139			3.07	mg/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		1.05			0.33	mg/L			172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus		0.068			0.01	mg/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.096			0.01	mg/L		U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.011			0.011	mg/L	U		121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.011			0.011	mg/L	U		89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Inorg	365.4	Total Phosphate as Phosphorus	<	0.01			0.01	mg/L	U	R, UJ	172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		81.77	0.19			%Modern			2006-14C-WRC	Spr 9-09-19-06	UAZ
Spring 9	9/28/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		70.36	0.29			%Modern			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/28/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, De-normalized		69.76	0.34			%Modern			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		80.5	0.185			%Modern			2006-14C-WRC	Spr 9-09-19-06	UAZ
Spring 9	9/28/2005	WG	F	CS		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		69.33	0.29			%Modern			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/28/2005	WG	F	DUP		Isotope	AMS	Carbon-14 % Modern Carbon, Normalized		68.79	0.34			%Modern			200514C-1st	Spr 9-9-28-05	UAZ

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9	9/19/2006	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		1564	37			yr			2006-14C-WRC	Spr 9-09-19-06	UAZ
Spring 9	9/28/2005	WG	F	CS		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		2770	33.5			yr			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/28/2005	WG	F	DUP		Isotope	AMS	Carbon-14 Years Unadjusted, based on de-normalized fraction		2839	39.5			yr			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/19/2006	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-14.1				o/oo			2006-14C-WRC	Spr 9-09-19-06	UAZ
Spring 9	9/28/2005	WG	F	CS		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-14.5				o/oo			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/28/2005	WG	F	DUP		Isotope	AMS	Delta C-13 relative to Pee Dee Belemnite		-14.9				o/oo			200514C-1st	Spr 9-9-28-05	UAZ
Spring 9	9/19/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-78.94	0.21			permil			17763	EU060900G9SW01	EES6
Spring 9	9/19/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.36	0.12			permil			13122	EU060900G9SW01	EES6
Spring 9	9/19/2006	WG	F	CS		Met	6010	Barium		19.3			1	ug/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Barium		17.5			1	ug/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Barium		15.8			0.222	ug/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Barium		17.1			0.222	ug/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Barium		17.6			0.222	ug/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Barium		20.1			1	ug/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Barium		19.2			1	ug/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Boron		14.5			10	ug/L	J		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Boron		10.2			10	ug/L	J		146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Boron	<	16.5			4.88	ug/L	J	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Boron		7.6			4.88	ug/L	B		89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Boron		9.39			4.88	ug/L	B		89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Boron		13.7			10	ug/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Boron	<	10			10	ug/L	U		146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Iron		32.5			12.6	ug/L	J		121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Iron		44.1			18	ug/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Iron		104			18	ug/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Manganese	<	2			2	ug/L	U		146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Manganese		0.76			0.296	ug/L	J		121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Manganese	<	0.296			0.296	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Manganese	<	0.296			0.296	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Manganese		2.8			2	ug/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Manganese		3.6			2	ug/L	J		146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Molybdenum		2.8			2	ug/L	J		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Molybdenum		1.5			1.43	ug/L	J		121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Molybdenum	<	1.43			1.43	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Molybdenum	<	1.43			1.43	ug/L	U		89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Molybdenum	<	2			2	ug/L	U		146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Strontium		51.1			1	ug/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Strontium		48.5			1	ug/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Strontium		49.9			0.178	ug/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Strontium		49.2			0.178	ug/L			89802	GF03080G9SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Strontium		50.2			0.178	ug/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Strontium		50.9			1	ug/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Strontium		49.6			1	ug/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6020	Uranium		0.14			0.05	ug/L	J		172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6020	Uranium		0.2			0.05	ug/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6020	Uranium		0.25			0.02	ug/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6020	Uranium		0.303			0.02	ug/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6020	Uranium		0.32			0.05	ug/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6020	Uranium		0.47			0.05	ug/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Met	6010	Vanadium		7.5			1	ug/L			172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Met	6010	Vanadium		7.3			1	ug/L			146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Met	6010	Vanadium		6.8			0.606	ug/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Met	6010	Vanadium		5.88			0.606	ug/L			89802	GF03080G9SW01	GELC
Spring 9	10/8/2003	WG	F	DUP		Met	6010	Vanadium		6.83			0.606	ug/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Met	6010	Vanadium		7.2			1	ug/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Met	6010	Vanadium		7.2			1	ug/L			146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Americium-241		-0.00743	0.00782	0.0232		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Americium-241		-0.00945	0.0122	0.0447		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Americium-241		-0.00665	0.0163	0.053		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Americium-241		-0.0158	0.00742	0.028		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Americium-241		-0.00743	0.011	0.0271		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Americium-241		0.00982	0.0149	0.0371		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Cesium-137		0.69	1.29	4.83		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Cesium-137		2.3	1.2	2.63		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		0.128	0.802	2.9		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Cesium-137		-2.58	2.82	9.78		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Cesium-137		1.1	1.16	3.78		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Cesium-137		0.607	0.91	3.32		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Cobalt-60		-1.08	1.06	3.78		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.791	1.12	3.88		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		-0.681	0.774	2.71		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Cobalt-60		-4.37	2.41	7.4		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Cobalt-60		-1.3	1.36	3.34		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Cobalt-60		0.485	0.962	3.61		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	900	Gross alpha		0.145	0.237	0.81		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	900	Gross alpha		0.206	0.346	1.62		pCi/L	U	J-, U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	900	Gross alpha		-0.207	0.435	2.09		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	900	Gross alpha		0.411	0.448	1.74		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	900	Gross alpha		0.852	0.317	0.887		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	900	Gross alpha		0.598	0.573	2.38		pCi/L	U	J-, U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	900	Gross beta		1.66	0.885	2.89		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	900	Gross beta		1.1	0.437	1.41		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	900	Gross beta		0.205	0.419	1.65		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	900	Gross beta		1.49	0.36	1.2		pCi/L		J	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	900	Gross beta		2.02	1.03	3.34		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	900	Gross beta		1.24	0.49	1.59		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Gross gamma		78.7	131	293		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Gross gamma		85.6	97	305		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		86.7	76.4	252		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Gross gamma		120	133	428		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Gross gamma		69.4	68.1	327		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Gross gamma		75.9	75.3	253		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Neptunium-237		9.92	10.6	36.4		pCi/L	U	U	172411	GF060900G9SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Neptunium-237		6.05	10.2	21.6		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		10.4	6.63	23.2		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Neptunium-237		11.6	15.1	36.1		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Neptunium-237		9.77	8.49	25.3		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Neptunium-237		2.71	10.3	21.6		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Plutonium-238		-0.002	0.00346	0.0192		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00549	0.0055	0.057		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		-0.00185	0.00488	0.029		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.00467	0.00661	0.032		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-238		0	0.00254	0.0244		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-238		0.0111	0.0111	0.0576		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00799	0.00693	0.0224		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.00274	0.00726	0.0481		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0	0.00369	0.03		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		-0.00467	0.0124	0.029		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-1.21E-09	0.00622	0.0284		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0194	0.00838	0.0487		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Potassium-40		22.5	13.8	56.8		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Potassium-40		20.4	22.4	39.3		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		6.03	16.4	26		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Potassium-40		31	37.3	116		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Potassium-40		-24.7	14.8	44.5		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Potassium-40		1.17	12.9	33.5		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	901.1	Sodium-22		1.65	1.03	4.53		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	901.1	Sodium-22		0.658	0.888	3.54		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.0763	0.691	2.56		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	901.1	Sodium-22		-0.647	2.76	10.6		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	901.1	Sodium-22		-0.75	1.3	4.09		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	901.1	Sodium-22		0.047	0.96	3.56		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	905.0	Strontium-90		0.057	0.0424	0.141		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.0665	0.0623	0.348		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		0.0638	0.0422	0.156		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.201	0.0713	0.247		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0166	0.0439	0.15		pCi/L	U	U	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.0252	0.0684	0.353		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	LLEE	Tritium		0	0.28737	0.28737		pCi/L		U	2273	UU060900G9SW01	UMTL
Spring 9	9/28/2005	WG	UF	CS		Rad	906.0	Tritium		-91.2	72.1	255		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/14/2004	WG	UF	CS		Rad	LLEE	Tritium		0.35123	0.28737		0.28737	pCi/L		U	1952	UU04090G9SW01	UMTL
Spring 9	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-4.8	51	168		pCi/L	U	U	121725	GU04090G9SW01	GELC
Spring 9	10/8/2003	WG	UF	CS		Rad	906.0	Tritium		198	57.1	171		pCi/L		J	89802	GU03080G9SW01	GELC
Spring 9	10/8/2003	WG	UF	CS		Rad	LLEE	Tritium		0.35123	0.28737		0.28737	pCi/L		U	1805	UU03080G9SW01	UMTL
Spring 9	10/8/2003	WG	UF	RE		Rad	906.0	Tritium		-31.3	49.9	166		pCi/L	U	U	104174	GU03080G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Uranium-234		0.0796	0.023	0.0573		pCi/L		J	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Uranium-234		0.144	0.0224	0.0771		pCi/L		J	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.356	0.0361	0.062		pCi/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Uranium-234		0.158	0.0224	0.052		pCi/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Uranium-234		0.218	0.028	0.0478		pCi/L			172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Uranium-234		0.558	0.049	0.0859		pCi/L		JN+	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		-0.0238	0.0103	0.0483		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0281	0.0113	0.058		pCi/L	U	U	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.026	0.00874	0.04		pCi/L	U	U	121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0271	0.00807	0.03		pCi/L	U	U	89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0113	0.00898	0.0403		pCi/L	U	U	172411	GU060900G9SW01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0453	0.0153	0.0647		pCi/L	U	U	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	F	CS		Rad	H300	Uranium-238		0.0357	0.0189	0.0609		pCi/L	U	U	172411	GF060900G9SW01	GELC
Spring 9	9/28/2005	WG	F	CS		Rad	H300	Uranium-238		0.0708	0.0164	0.0546		pCi/L		J	146889	GF05090G9SW01	GELC
Spring 9	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.287	0.0287	0.044		pCi/L			121724	GF04090G9SW01	GELC
Spring 9	10/8/2003	WG	F	CS		Rad	AS	Uranium-238		0.0992	0.0168	0.033		pCi/L			89802	GF03080G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0664	0.0152	0.0508		pCi/L		J	172411	GU060900G9SW01	GELC
Spring 9	9/28/2005	WG	UF	CS		Rad	H300	Uranium-238		0.27	0.0314	0.0608		pCi/L		JN+	146889	GU05090G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS		Voa	8260	Acetone		2.9			1.25	ug/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172411	GU060900G9SW01-FTB	GELC
Spring 9	10/8/2003	WG	UF	CS		Voa	8260	Acetone		8.2				ug/L		J+	89802	GU03080G9SW01	GELC
Spring 9	9/25/2001	WG	UF	CS		Voa	8260	Acetone	<	4.5				ug/L	BJ	U	49694	GU01091G9SW	GELC
Spring 9	9/19/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.19			2	ug/L	J		172411	GU060900G9SW01-FTB	GELC
Spring 9	10/8/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080G9SW01	GELC
Spring 9	9/25/2001	WG	UF	CS		Voa	8260	Methylene Chloride		3.2				ug/L	J		49694	GU01091G9SW	GELC
Spring 9	9/19/2006	WG	UF	CS		Voa	8260	Toluene		0.473			0.25	ug/L	J		172411	GU060900G9SW01	GELC
Spring 9	9/19/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172411	GU060900G9SW01-FTB	GELC
Spring 9	10/8/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89802	GU03080G9SW01	GELC
Spring 9	9/25/2001	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		49694	GU01091G9SW	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	0.725			0.725	mg/L	U		172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080GA9S01	GELC
Spring 9A	10/8/2003	WG	F	DUP		Inorg	310.1	Alkalinity-CO3	<	1.45			1.45	mg/L	U		89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3		0.927			0.725	mg/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		57.5			0.725	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		51.1			1.45	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		56.6			1.45	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		51.1			1.45	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		56.6			1.45	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	310.1	Alkalinity-CO3+HCO3		56.1			1.45	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	10/8/2003	WG	F	DUP		Inorg	310.1	Alkalinity-CO3+HCO3		55.1			1.45	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	310.1	Alkalinity-CO3+HCO3		59.1			0.725	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Calcium		10.3			0.036	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6010	Calcium		10.2			0.036	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	6010	Calcium		10			0.00554	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	6010	Calcium		10.1			0.00554	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	6010	Calcium		10.8			0.036	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Calcium		10.2			0.036	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	300	Chloride		1.91			0.066	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	300	Chloride		1.95			0.053	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	300	Chloride		1.98			0.0322	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	300	Chloride		2.24			0.0322	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	300	Chloride		1.9			0.066	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	A2340	Hardness		37.9			0.085	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	A2340	Hardness		37.5			0.085	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	200.7	Hardness		37.6			0.00554	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	200.7	Hardness		39.7			0.04	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	A2340	Hardness		39.6			0.085	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	A2340	Hardness		37.4			0.085	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Magnesium		2.93			0.085	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6010	Magnesium		2.91			0.085	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	6010	Magnesium		3.03			0.00518	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	6010	Magnesium		2.96			0.00518	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	6010	Magnesium		3.05			0.085	mg/L			172411	GU060900GA9S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Magnesium		2.9			0.085	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.0977			0.014	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.296			0.017	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.183			0.003	mg/L		J+	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	353.1	Nitrate-Nitrite as N		0.15			0.01	mg/L		J	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	353.1	Nitrate-Nitrite as N		0.102			0.014	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6850	Perchlorate		0.226			0.05	ug/L			172411	GF060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	314.0	Perchlorate	<	4			4	ug/L	U		146889	GF05090GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6850	Perchlorate		0.27			0.05	ug/L			146889	GF05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	150.1	pH		8			0.01	SU	H	J	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	150.1	pH		6.79			0.01	SU	H	J	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	150.1	pH		7.74				SU	H	J	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	150.1	pH		7.86			0.01	SU	H	J	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	150.1	pH		8.01			0.01	SU	H	J	172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Potassium		1.31			0.05	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6010	Potassium		1.37			0.05	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	6010	Potassium		1.37			0.0165	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	6010	Potassium		1.65			0.0165	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	6010	Potassium		1.42			0.05	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Potassium		1.38			0.05	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Silicon Dioxide		70.6			0.032	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6010	Silicon Dioxide		72.5			0.032	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	6010	Silicon Dioxide		70			0.0212	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	6010	Silicon Dioxide		69.9			0.0212	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	6010	Silicon Dioxide		72.8			0.032	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		72.5			0.032	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Sodium		11.2			0.045	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Silicon Dioxide		72.5			0.032	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	6010	Sodium		11.2			0.045	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	6010	Sodium		11.1			0.045	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	6010	Sodium		10.7			0.0144	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	6010	Sodium		11.7			0.0144	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	6010	Sodium		11.6			0.045	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Inorg	6010	Sodium		11.1			0.045	mg/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	120.1	Specific Conductance		130			1	uS/cm			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	120.1	Specific Conductance		110			1	uS/cm			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	9050	Specific Conductance		122			1	uS/cm			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	9050	Specific Conductance		112			1	uS/cm			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	120.1	Specific Conductance		130			1	uS/cm			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	300	Sulfate		1.99			0.1	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	300	Sulfate		2.09			0.057	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	300	Sulfate		2.09			0.193	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	300	Sulfate		2.06			0.193	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	300	Sulfate		1.98			0.1	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		142			2.38	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Inorg	160.1	Total Dissolved Solids		135			2.38	mg/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Inorg	160.1	Total Dissolved Solids		147			2.38	mg/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Inorg	160.1	Total Dissolved Solids		124			3.07	mg/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Inorg	160.1	Total Dissolved Solids		141			3.07	mg/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Inorg	9060	Total Organic Carbon		1.09			0.33	mg/L			172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-66.84	0.35			permil			17764	EU060900GA9S01	EES6
Spring 9A	7/20/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-78.04	0.29			permil			5771	EU05070GA9S01	EES6
Spring 9A	5/18/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-78.61	0.04			permil			5688	EU05040GA9S02	EES6
Spring 9A	4/29/2005	WG	UF	CS		Isotope	AMS	Deuterium Ratio		-79.66	0.4			permil			5687	EU05040GA9S01	EES6

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9A	9/20/2006	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.27	0.12			permil			13123	EU060900GA9S01	EES6
Spring 9A	7/20/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.24	0.12			permil			6025	EU05070GA9S01	EES6
Spring 9A	5/18/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.39	0.1			permil			5942	EU05040GA9S02	EES6
Spring 9A	4/29/2005	WG	UF	CS		Isotope	AMS	Oxygen-18/Oxygen-16 Ratio		-11.11	0.09			permil			5941	EU05040GA9S01	EES6
Spring 9A	9/20/2006	WG	F	CS		Met	6010	Barium		10.1			1	ug/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6010	Barium		10			1	ug/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6010	Barium		9.9			0.222	ug/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6010	Barium		10.2			0.222	ug/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6010	Barium		10.6			1	ug/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6010	Barium		11			1	ug/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Met	6010	Boron		13.3			10	ug/L	J		172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6010	Boron		11.4			10	ug/L	J		146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6010	Boron	<	15.2			4.88	ug/L	J	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6010	Boron		6.06			4.88	ug/L	B		89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6010	Boron		12.6			10	ug/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6010	Boron		10.5			10	ug/L	J		146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6010	Iron	<	18			18	ug/L	U		146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6010	Iron		16			12.6	ug/L	J		121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6010	Iron	<	12.6			12.6	ug/L	U		89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6010	Iron		25.6			18	ug/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6010	Iron		59.4			18	ug/L	J		146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Met	6010	Strontium		49			1	ug/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6010	Strontium		49.1			1	ug/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6010	Strontium		49			0.178	ug/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6010	Strontium		49			0.178	ug/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6010	Strontium		51.2			1	ug/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6010	Strontium		49.5			1	ug/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Met	6020	Uranium		0.17			0.05	ug/L	J		172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6020	Uranium		0.27			0.05	ug/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6020	Uranium		0.73			0.02	ug/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6020	Uranium		0.223			0.02	ug/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6020	Uranium		0.19			0.05	ug/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6020	Uranium		0.39			0.05	ug/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Met	6010	Vanadium		6.7			1	ug/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Met	6010	Vanadium		7.8			1	ug/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Met	6010	Vanadium		7.5			0.606	ug/L			121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Met	6010	Vanadium		7			0.606	ug/L			89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Met	6010	Vanadium		7			1	ug/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Met	6010	Vanadium		7.6			1	ug/L			146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Americium-241		-0.0114	0.0109	0.0224		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Americium-241		0.0143	0.0121	0.0413		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Americium-241		0.0076	0.00602	0.03		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Americium-241		0.0023	0.00399	0.033		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Americium-241		0.00341	0.0049	0.0305		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Americium-241		-0.00202	0.00767	0.0364		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Cesium-137		0.607	1.07	3.95		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Cesium-137		0.577	0.969	3.55		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Cesium-137		0.0416	0.742	2.62		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Cesium-137		2.48	1.98	7.75		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Cesium-137		0.362	0.791	3.06		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Cesium-137		1.66	1.94	3.3		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Cobalt-60		0.445	1.14	4.4		pCi/L	U	U	172411	GF060900GA9S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Cobalt-60		0.0748	0.999	3.74		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Cobalt-60		0.534	0.928	3.45		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Cobalt-60		4.89	2.36	10.2		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Cobalt-60		1.13	0.879	3.78		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Cobalt-60		-2.16	1.39	3.63		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	900	Gross alpha		0.515	0.357	1.16		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	900	Gross alpha		-0.608	0.647	3.16		pCi/L	U	J-, U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	900	Gross alpha		-0.816	0.427	2.35		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	900	Gross alpha		0.339	0.319	1.23		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	900	Gross alpha		0.415	0.321	1.06		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	900	Gross alpha		0.322	0.479	2.22		pCi/L	U	J-, U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	900	Gross beta		0.0902	0.896	3.29		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	900	Gross beta		1.45	0.46	1.47		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	900	Gross beta		1.19	0.367	1.28		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	900	Gross beta		1.33	0.342	1.15		pCi/L		J	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	900	Gross beta		0.716	0.731	2.52		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	900	Gross beta		0.896	0.487	1.59		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Gross gamma		78.6	125	334		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Gross gamma		66.1	64.1	267		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Gross gamma		76.9	169	197		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Gross gamma		120	127	479		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Gross gamma		106	84.4	323		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Gross gamma		71.5	79.5	253		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Neptunium-237		7.81	8.11	28		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Neptunium-237		10.9	8.54	27.7		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Neptunium-237		5.29	5.43	19.4		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Neptunium-237		17.5	14	49		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Neptunium-237		2.52	7.29	22.8		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Neptunium-237		4.76	7.44	16.4		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Plutonium-238		0.00667	0.00386	0.0213		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Plutonium-238		-0.00925	0.0173	0.048		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-238		0.00427	0.00604	0.033		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Plutonium-238		-0.0125	0.00592	0.029		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Plutonium-238		-0.00672	0.00673	0.0323		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-238		-0.0282	0.0181	0.0651		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.00888	0.0063	0.0249		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Plutonium-239/Plutonium-240		0.0139	0.0135	0.0405		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0	0.00604	0.034		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Plutonium-239/Plutonium-240		0.00209	0.00692	0.026		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0134	0.0106	0.0376		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Plutonium-239/Plutonium-240		-0.0188	0.0109	0.055		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Potassium-40		24.7	15	27.8		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Potassium-40		15.4	15.4	28.1		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Potassium-40		6.99	12	35.8		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Potassium-40		11.7	24.2	93.6		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Potassium-40		25.5	21.7	25.5		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Potassium-40		15.1	21.2	42.8		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	901.1	Sodium-22		-0.4	0.98	3.11		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	901.1	Sodium-22		1.05	0.92	3.74		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	901.1	Sodium-22		-0.103	0.855	3.08		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	901.1	Sodium-22		2.23	2.19	8.96		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	901.1	Sodium-22		-1.69	0.72	2.1		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	901.1	Sodium-22		-0.385	1	3.59		pCi/L	U	U	146889	GU05090GA9S01	GELC

White Rock Watershed, Last Four Analytical Results

Location	Date	Fld Matrix	Fld Prep	Lab Sample Type	Fld QC	Suite	Method	Analyte	Symbol	Result	1-sigma TPU	MDA	MDL	Units	Lab Qual	2nd Qual	Request	Sample	Lab
Spring 9A	9/20/2006	WG	F	CS		Rad	905.0	Strontium-90		-0.00789	0.0374	0.128		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	905.0	Strontium-90		-0.101	0.0551	0.343		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	GFPC	Strontium-90		-0.0932	0.0484	0.194		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	GFPC	Strontium-90		0.121	0.0619	0.242		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	905.0	Strontium-90		-0.0268	0.0832	0.304		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	905.0	Strontium-90		-0.15	0.0691	0.407		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	LLEE	Tritium		0.38316	0.28737	0.28737		pCi/L		U	2273	UU060900GA9S01	UMTL
Spring 9A	9/28/2005	WG	UF	CS		Rad	906.0	Tritium		-45.4	73	254		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/14/2004	WG	UF	CS		Rad	906.0	Tritium		-36.2	50.8	170		pCi/L	U	U	121725	GU04090GA9S01	GELC
Spring 9A	9/14/2004	WG	UF	CS		Rad	LLEE	Tritium		0.09579	0.28737		0.28737	pCi/L		U	1952	UU04090GA9S01	UMTL
Spring 9A	10/8/2003	WG	UF	CS		Rad	906.0	Tritium		167	57.1	174		pCi/L	U	U	89802	GU03080GA9S01	GELC
Spring 9A	10/8/2003	WG	UF	CS		Rad	LLEE	Tritium		0.89404	0.28737		0.28737	pCi/L			1805	UU03080GA9S01	UMTL
Spring 9A	10/8/2003	WG	UF	RE		Rad	LLEE	Tritium		0.83018	0.28737		0.28737	pCi/L			1805	UU03080GA9S01	UMTL
Spring 9A	10/8/2003	WG	UF	RE		Rad	906.0	Tritium		-12.8	48.8	162		pCi/L	U	U	104174	GU03080GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Uranium-234		0.169	0.0217	0.0431		pCi/L			172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Uranium-234		0.245	0.0275	0.0749		pCi/L			146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Uranium-234		0.174	0.0219	0.071		pCi/L		J	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Uranium-234		0.144	0.0208	0.051		pCi/L		J	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Uranium-234		0.157	0.022	0.0474		pCi/L			172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Uranium-234		0.295	0.0307	0.0726		pCi/L		JN+	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.00255	0.00256	0.0363		pCi/L	U	U	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Uranium-235/Uranium-236		0.0212	0.00916	0.0564		pCi/L	U	U	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0123	0.00821	0.046		pCi/L	U	U	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Uranium-235/Uranium-236		0.0156	0.00747	0.029		pCi/L	U	U	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.00562	0.00689	0.04		pCi/L	U	U	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Uranium-235/Uranium-236		0.0236	0.00938	0.0547		pCi/L	U	U	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	F	CS		Rad	H300	Uranium-238		0.0557	0.0119	0.0458		pCi/L		J	172411	GF060900GA9S01	GELC
Spring 9A	9/28/2005	WG	F	CS		Rad	H300	Uranium-238		0.0933	0.0169	0.053		pCi/L		J	146889	GF05090GA9S01	GELC
Spring 9A	9/14/2004	WG	F	CS		Rad	AS	Uranium-238		0.0673	0.0129	0.05		pCi/L		J	121724	GF04090GA9S01	GELC
Spring 9A	10/8/2003	WG	F	CS		Rad	AS	Uranium-238		0.0622	0.0129	0.033		pCi/L		J	89802	GF03080GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Rad	H300	Uranium-238		0.0887	0.0155	0.0504		pCi/L		J	172411	GU060900GA9S01	GELC
Spring 9A	9/28/2005	WG	UF	CS		Rad	H300	Uranium-238		0.181	0.0228	0.0514		pCi/L		JN+	146889	GU05090GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS		Voa	8260	Acetone		2.3			1.25	ug/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS	FTB	Voa	8260	Acetone	<	5			1.25	ug/L	U		172411	GU060900GA9S01-FTB	GELC
Spring 9A	10/8/2003	WG	UF	CS		Voa	8260	Acetone	<	5				ug/L	U		89802	GU03080GA9S01	GELC
Spring 9A	10/8/2003	WG	UF	CS	FTB	Voa	8260	Acetone	<	5				ug/L	U		89802	GU03080GA9S01-FTB	GELC
Spring 9A	9/20/2006	WG	UF	CS		Voa	8260	Methylene Chloride	<	5			2	ug/L	U		172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS	FTB	Voa	8260	Methylene Chloride		2.3			2	ug/L	J		172411	GU060900GA9S01-FTB	GELC
Spring 9A	10/8/2003	WG	UF	CS		Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080GA9S01	GELC
Spring 9A	10/8/2003	WG	UF	CS	FTB	Voa	8260	Methylene Chloride	<	5				ug/L	U		89802	GU03080GA9S01-FTB	GELC
Spring 9A	9/27/2000	WG	UF	CS		Voa	8260	Methylene Chloride	<	0.971			0.971	ug/L	U		32345	GM00091GA9S	GELC
Spring 9A	9/20/2006	WG	UF	CS		Voa	8260	Toluene		0.42			0.25	ug/L	J		172411	GU060900GA9S01	GELC
Spring 9A	9/20/2006	WG	UF	CS	FTB	Voa	8260	Toluene	<	1			0.25	ug/L	U		172411	GU060900GA9S01-FTB	GELC
Spring 9A	10/8/2003	WG	UF	CS		Voa	8260	Toluene	<	1				ug/L	U		89802	GU03080GA9S01	GELC
Spring 9A	10/8/2003	WG	UF	CS	FTB	Voa	8260	Toluene	<	1				ug/L	U		89802	GU03080GA9S01-FTB	GELC
Spring 9A	9/27/2000	WG	UF	CS		Voa	8260	Toluene	<	0.262			0.262	ug/L	U		32345	GM00091GA9S	GELC

Appendix E

Screening Results

Table E-1
Groundwater General Inorganics

Zone	Location Name	Start Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Method Detection Limit	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code	EPA MCL	EPA MCL Ratio (Result/STD)	NM GW Limit	NM GW Lvl Ratio (Result/Scr Lvl)
Regional Spring	Spring 2	9/18/06	F(-1)	F[a]	CS[b]	—[c]	—	1.14	0.033	mg/L	—	—	—	N[d]	SW-846:6010B	—	—	1.6	0.71
Regional Spring	Spring 2	9/18/06	F(-1)	UF[e]	CS	—	—	1.16	0.033	mg/L	—	—	—	N	SW-846:6010B	—	—	1.6	0.73

[a] F= Filtered.

[b] CS= Client sample.

[c] — = No data.

[d] N = No.

[e] UF= Unfiltered.

Table E-2
Groundwater Perchlorate

Zone	Location Name	Start Date	Field QC Type Code	Field Prep Code	Lab Sample Type Code	Analytical Method Code	Symbol	Result	Method Detection Limit	Unit of Measure	Dilution Factor	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag
Regional Spring	La Mesita Spring	9/14/06	—[a]	F[b]	CS[c]	SW846 6850 Modified	—	0.709	0.05	µg/L	1	—	—	—	N[d]
Regional Spring	Spring 4C	9/19/06	—	F	CS	SW846 6850 Modified	—	0.606	0.05	µg/L	1	—	—	—	N

[a] — = No data.

[b] F= Filtered.

[c] CS = Client sample.

[d] N = No.

Table E-3
Groundwater Metals

Zone	Location Name	Start Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Method Detection Limit	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code	EPA MCL	EPA MCL Ratio (Result/STD)	NM GW Limit	NM GW Lvl Ratio (Result/Scr Lvl)
Regional Spring	Sacred Spring	9/14/06	Mn	F[a]	CS[b]	—[c]	—	124	2	µg/L	—	—	—	N[d]	SW-846:6010B	—	—	200	0.62
Regional Spring	Spring 2	9/18/06	As	F	CS	—	—	27.8	6	µg/L	—	—	—	N	SW-846:6010B	10	2.78	—	—
Regional Spring	Spring 2	9/18/06	As	UF[e]	CS	—	—	26.6	6	µg/L	—	—	—	N	SW-846:6010B	10	2.66	—	—

[a] F = Filtered.

[b] CS = Client sample.

[c] — = No data.

[d] N = No.

[e] UF = Unfiltered.

Table E-4
Groundwater Organics

Zone	Location Name	Start Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Method Detection Limit	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code	EPA MCL	EPA MCL Ratio (Result/STD)	EPA Tap Screening Level	EPA Tap Scr Lvl Ratio (Result/Scr LVL)	NM GW Limit	NM GW Lvl Ratio (Result/Scr Lvl)
Regional Spring	Spring 3	9/18/06	Aroclor-1254	UF[a]	CS[b]	—[c]		0.071	0.0343	µg/L	J[d]	—	—	N[e]	SW-846:8082	0.5	0.14	0.03	2.11	1	0.07

[a] UF = Unfiltered.

[b] CS = Client sample.

[c] — = No data.

[d] J = The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual.

[e] N = No.

Table E-5
Groundwater Radionuclides

Zone	Location Name	Well Class	Start Date	Analyte	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code	EPA MCL	EPA MCL Ratio (Result/STD)	NMED Rad Prot Screening Level	NM GW LIM Ratio (Result/Scr LVL)
Regional Spring	La Mesita Spring	Spring	09/14/06	GROSSα	F[a]	CS[b]	—[c]	—	8.96	pCi/L	—	J+[d]	R3[e]	N[f]	EPA:900	15	0.6	—	—
Regional Spring	La Mesita Spring	Spring	09/14/06	GROSSα	UF[g]	CS	—	—	7.25	pCi/L	—	J[h], J+	R3, RWQ2[i]	N	EPA:900	15	0.48	—	—
Regional Spring	La Mesita Spring	Spring	09/14/06	U	F	CS	—	—	9.8	µg/L	—	—	—	N	SW-846:6020	30	0.33	30	0.33
Regional Spring	La Mesita Spring	Spring	09/14/06	U	UF	CS	—	—	9.7	µg/L	—	—	—	N	SW-846:6020	30	0.32	30	0.32
Regional Spring	La Mesita Spring	Spring	09/14/06	U-234	UF	CS	—	—	5.14	pCi/L	—	—	—	N	HASL-300:ISOU	—	—	—	—

[a] F = Filtered.

[b] CS = Client sample.

[c] — = No data.

[d] 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.

[e] R3 = The matrix spike %R value is greater than the upper limit, and the sample result is greater than the minimum detectable activity.

[f] N = No.

[g] UF = Unfiltered.

[h] J = The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual.

[i] RWQ2 = Result values are less than 3 times the minimum detectable concentration.

Table E-6
Groundwater Tritium

Location Name	Start Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Method Detection Limit	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code
Sacred Spring	09/14/06	UF[a]	CS[b]	—[c]	—	11.43	0.28737	pCi/L	—	—	—	N[d]	Generic: Low Level with Electrolytic Enrichment (LLEE)
La Mesita Spring	09/14/06	UF	CS	—	—	0.89	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 1	09/18/06	UF	CS	—	—	0.13	0.28737	pCi/L	—	U[e]	R5[f]	N	Generic:LLEE
Spring 2	09/18/06	UF	CS	—	—	0.83	0.28737	pCi/L	—	J[g]	RWQ2[h]	N	Generic:LLEE
Sandia Spring	09/14/06	UF	CS	FB[i]	—	0.54	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Sandia Spring	09/14/06	UF	CS	—	—	0.26	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 3	09/18/06	UF	CS	—	—	1.31	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 3A	09/18/06	UF	CS	FD[j]	—	1.12	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 3A	09/18/06	UF	CS	—	—	1.18	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 3AA	09/18/06	UF	CS	—	—	0.19	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 4	09/18/06	UF	CS	—	—	8.33	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 4C	09/19/06	UF	CS	—	—	8.78	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 4B	09/18/06	UF	CS	—	—	31.29	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 4AA	09/18/06	UF	CS	—	—	2.62	0.28737	pCi/L	—	—	—	N	Generic:LLEE
Spring 4A	09/18/06	UF	CS	FD	—	0.54	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 4A	09/18/06	UF	CS	—	—	0.51	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 5	09/19/06	UF	CS	—	—	0.13	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Ancho Spring	09/19/06	UF	CS	—	—	0.16	0.28737	pCi/L	—	U	R5	N	Generic:LLEE

Table E-6 (continued)

Location Name	Start Date	Field Prep Code	Lab Sample Type Code	Field QC Type Code	Symbol	Result	Method Detection Limit	Unit of Measure	Lab Qualifier Code	Secondary Validation Flag Code	Secondary Validation Reason Code	Preliminary Flag	Analytical Method Code
Spring 6	09/19/06	UF	CS	FB	—	-0.22	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 6	09/19/06	UF	CS	—	—	0.57	0.28737	pCi/L	—	J	RWQ2	N	Generic:LLEE
Spring 6A	09/19/06	UF	CS	—	—	0.57	0.28737	pCi/L	—	J	RWQ2	N	Generic:LLEE
Spring 6AAA	09/19/06	UF	CS	FD	—	0.10	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 6AAA	09/19/06	UF	CS	—	—	-0.19	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 7	09/19/06	UF	CS	—	—	0.73	0.28737	pCi/L	—	J	RWQ2	N	Generic:LLEE
Spring 8A	9/19/2006	UF	CS	—	—	0.41509	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Spring 9	9/19/2006	UF	CS	—	—	0	0.28737	pCi/L	—	U	R5	N	Generic:LLEE
Doe Spring	9/20/2006	UF	CS	—	—	0.67053	0.28737	pCi/L	—	J	RWQ2	N	Generic:LLEE
Spring 9A	9/20/2006	UF	CS	—	—	0.38316	0.28737	pCi/L	—	U	R5	N	Generic:LLEE

[a] UF = Unfiltered.

[b] CS = Client sample.

[c] — = No data.

[d] N = No.

[e] U = The analyte is classified as not detected.

[f] R5 = Analyte is not detected because the amount reported is less than the minimum detectable concentration (MDC).

[g] J = The analyte is classified as detected, but the reported concentration value is expected to be more uncertain than usual.

[h] RWQ2 = Result values are less than 3 times the MDC.

[i] FB = Field blank.

[j] FD = Field duplicate.

Appendix F

Annual Statement on Investigation-Derived Waste Management (From the Environmental Protection Division–Water Quality and Resource Conservation and Recovery Act Group)

This appendix describes the storage and disposal of investigation-derived waste (IDW) generated during this periodic groundwater springs monitoring event conducted in the White Rock watershed under the Los Alamos National Laboratory (the Laboratory) Interim Facility-Wide Groundwater Monitoring Plan (Interim Plan). IDW is waste generated as a result of field investigation activities and may include, but is not limited to purge water; contaminated personal protective equipment (PPE), sampling supplies, and plastic; fluids from the decontamination of PPE and sampling equipment; and all other wastes potentially contacting contaminants. IDW generated during implementation of the Interim Plan is managed to protect human health and the environment, comply with applicable regulatory requirements, and adhere to Laboratory waste minimization goals.

All IDW generated during this periodic monitoring event has been managed in accordance with applicable Environmental Programs–Environment and Remediation Support Services (EP-ERSS) standard operating procedures (SOPs). These SOPs incorporate the requirements of all applicable U.S. Environmental Protection Agency (EPA) and New Mexico Environment Department (NMED) regulations, Department of Energy (DOE) orders, and Laboratory Implementation Requirements (LIRs).

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

- SOP-1.06, Revision 2, Management of Environmental Restoration Project Waste, and
- SOP-1.10, Revision 2, Waste Characterization.

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

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

The investigation-derived waste streams associated with the springs monitoring are identified in Table F-1 and are briefly described below. Table F-1 summarizes the waste type, volumes, characterization methods, methods of on-site management, and disposition path for each of the waste streams.

Spent PPE: The spent PPE waste stream consists of PPE that "contacted" potentially contaminated environmental media (i.e., spring water) and that cannot be decontaminated. The bulk of this waste stream consists of gloves. Spent PPE has been collected together with spent disposable sampling supplies from the same sample location in containers such as, zip-lock baggies and accumulated in 55-gallon drums at monitoring sites or at a consolidated accumulation area. Characterization of this waste stream is through acceptable knowledge of the waste materials, the methods of generation, and the levels of contamination observed in the environmental media (e.g., the results of analysis of associated water samples). At present the spent PPE that has been in contact with groundwater from springs that have had a nonhazardous, nonradioactive determination, has been disposed at a New Mexico solid waste landfill. At present, the remaining spent PPE is being managed conservatively and staged in satellite accumulation areas or less-than-90-day areas at each monitoring location or at a consolidated accumulation area, pending data review, hazardous waste determinations, and WPF approval.

The Laboratory expects most remaining wastes will be nonhazardous waste that will be disposed of at a New Mexico solid waste landfill. If the spring water contains elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at TA-54 Area G, or the LANL Green is Clean program will be used to verify that spent PPE is nonradioactive and qualifies for disposal at a New Mexico solid waste landfill. If the spring water contains hazardous waste, the associated PPE wastes will be treated or disposed of at a permitted off-site treatment, storage, or disposal (TSD) facility, unless a "contained-in" determination has been granted by the NMED.

Disposable sampling supplies: The spent disposable sampling supplies waste stream consists of all equipment and materials required for collecting samples that came into direct contact with contaminated environmental media (i.e., spring water) and that cannot be decontaminated. This waste stream also includes wastes associated with dry decontamination activities, such as paper items. Spent disposable sampling supplies have been collected together with spent PPE from the same sample location in containers such as zip-lock baggies and accumulated in 55-gal. drums at monitoring sites or at a consolidated accumulation area. Characterization of this waste stream is through acceptable knowledge 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). To this point, disposable sampling supplies used in collection of nonhazardous and nonradioactive groundwater have been disposed at a New Mexico solid waste landfill. At present, the remaining spent disposable sampling supplies are being managed conservatively and staged in satellite accumulation areas or less-than-90-day areas at each well or at a consolidated accumulation area, pending data review, hazardous waste determinations, and WPF approval.

The Laboratory expects the remaining wastes will be nonhazardous and will be disposed of at a New Mexico solid waste landfill. If the spring contains elevated radioactivity, the contact wastes may be designated as low-level radioactive waste and disposed of at TA-54 Area G, or the LANL Green is Clean program will be used to verify that disposable sampling supplies are nonradioactive and qualify for disposal at a New Mexico solid waste landfill. If the spring water contains hazardous waste, the associated sampling wastes will be treated or disposed of at a permitted off-site treatment, storage, or disposal (TSD) facility, unless a “contained-in” determination has been granted by NMED.

Prior to the start of field investigation activities, the White Rock Watershed Groundwater Monitoring WCSF was prepared and approved per requirements of SOP 01.10, Revision 2. The WCSF provides information on IDW characterization, management, containerization, analytical methods and estimated volumes. IDW characterization will be completed through review of existing data and/or documentation, sampling of the media being investigated (i.e., groundwater), and by direct sampling of the IDW. The approved WCSF is provided as Attachment F-1 to this appendix.

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

REFERENCES

The following list includes all documents cited in Appendix F. Parenthetical information following each reference provides the author, publication date, and ER ID number. This information is also included in text citations. ER (or EP) ID numbers are assigned by the ENV-ERS Program Records Processing Facility (RPF) and are used to locate the document at the RPF.

LANL (Los Alamos National Laboratory), December 2006. “Los Alamos National Laboratory Hazardous Waste Minimization Report,” Los Alamos National Laboratory document LA-UR-05-8650, Los Alamos, New Mexico. (LANL 2006, 096015)

Table F-1
Summary of IDW Generation and Management

Waste Steam	Waste Type	Volume	Characterization Method	On-site Management	Disposition Status
Spent PPE and disposable sampling supplies	Suspect hazardous, Suspect radioactive	<0.3 yd3 (<55 gal)	Acceptable Knowledge	Zip-lock baggies accumulated in 55-gal. drums at satellite accumulation areas or at less-than-90-day accumulation areas	Pending data review, hazardous waste determinations and WPF approval

Attachment F-1

Approved WCSF

Environmental Programs (EP)
Document Signature Form

Document Catalog Number: EP2006-0821
(Please prefix the name of all electronic versions of this document with this number.)

Document Title /Subject: White Rock Canyon Watershed Groundwater Monitoring
PRSs: None **OUO Information: Y / N**
Associated Document Catalog Number(s): None
Author: Groffman, Armand R 667-2682 groffman@lanl.gov
Organization: LANL Water Stewardship Project (EP-WSP), Pkg1729
Document Team: Evans, Rene 662-1365 revans@terranearPMC.com
Steven, Deborah 662-1349 dsteven@pmctechnologies.com

Document Type: Waste Characterization Strategy Form (WCSF) or WCSF Amendment
Former OU: N/A

Date Due: Unknown **Date Final Complete:** Unknown
Date Sent to DOE: Unknown **Date Sent to NMED:** Unknown
Date Sent to RPF: Unknown **Received Per RPF:** Unknown

LA-UR Number: **RPF ER ID Number:** **Performance Measure:** No
AA Deliverable: No **Certification Required:** No **Force Peer Review:** No
Distribution TO: **Distribution FROM:**
Distribution COPY: **Distribution THRU:**
Attachment Notes:
Status/Comments: NOTE: SEE FINAL DOCUMENT FOR APPROVAL SIGNATURES.

Reviewer Signatures: (By signing below, the reviewer indicates that he/she reviewed and approves the document. Conditional approval may be indicated by checking the COMMENTS ATTACHED box.)

Reviewer (Print reviewer's name under title)	Signature	Date	Comments Attached
Author			
Technical Reviewer			
Technical Reviewer (#2)			
Solid Waste Regulatory Compliance (SWRC)			
Project Leader			

Waste Characterization Strategy Form

Project Title	*White Rock Canyon Watershed Groundwater Monitoring*
Solid Waste Management Unit or Area of Concern #	Rio Grande in White Rock Canyon
Activity Type	Spring sampling
Field Operations/Team Leader	Mike Alexander (and various Water Stewardship Program FTLs)
Field Waste Management Coordinator	Victor Garde
Completed by	Rene Evans and Deborah Steven
Date	September 20, 2006

Description of Activity:

This Waste Characterization Strategy Form (WCSF) pertains to the groundwater and surface water monitoring activities performed by the Los Alamos National Laboratory (LANL or the Laboratory) Water Stewardship Project (LWSP) in the White Rock Canyon watershed (Figure 1). The LWSP will collect and analyze spring water samples for specific constituents (Table 1) and at specific spring locations (Table 2) in order to fulfill the requirements of New Mexico Environment Department's (NMED) Compliance Order on Consent and in support of LANL's *Interim Facility-Wide Groundwater Monitoring Plan, Revision 1* (IFWGMP) (LANL 2006, 92507) to monitor the impacts of LANL's operations on the Pajarito Plateau groundwater.

The specific activities to accomplish the above sampling and measurement goals are:

1. to conduct scheduled (annual and semiannual) monitoring of selected springs located along the Rio Grande in White Rock Canyon.

This WCSF covers the wastes generated by these monitoring activities in the White Rock Canyon watershed. A list of the spring locations to be sampled in the White Rock Canyon watershed, are presented in Table 2.

Spring water investigations will be conducted in accordance with the following documents. [The specific procedures under which field activities will be conducted can be found in Appendix C of the IFWGMP (LANL 2006, 92507)].

1. Interim Facility-Wide Groundwater Monitoring Plan, Revision 1 (LANL 2006, 92507)

Site History and Description:

The White Rock Canyon springs are located along the Rio Grande at the eastern border of the Laboratory and on Los Alamos County and San Ildefonso Pueblo lands (Figure 1). The springs serve as monitoring points to detect possible discharge of contaminated groundwater from beneath the Laboratory into the Rio Grande.

Spring locations in White Rock Canyon are for the most part remote from potential contaminant sources and serve as boundary monitoring points.

In the southern portion of the canyon tritium operations took place at TA-33 that borders the Rio Grande to the east. To the north of TA-33 lies TA-70, a buffer area where no Laboratory activities have occurred. Adjoining TA-70 to the north is low- to moderate-density residential areas in the town of White Rock that includes a mix of private property and Los Alamos County land. A municipal sanitary treatment plant discharges effluent into Mortandad Canyon just above the Rio Grande river at the northern county boundary. San Ildefonso Pueblo and the City of Santa Fe operate numerous water supply wells on both sides of the Rio Grande.

Based on our knowledge of LANL activity at these remote spring locations (only monitoring activity is known), no LANL application or storage of herbicides or pesticides is known to have been performed at these spring locations.

See Table A-6 in Appendix A of the *IFWGMP* (LANL 2006, 92507) for a conceptual model summary of the White Rock Canyon watershed.

Previous Investigations:

General

The White Rock Canyon springs are one of the most intensely monitored locations in or adjacent to the Laboratory. Spring water samples represent natural discharge from the regional aquifer. The U.S. Geological Survey and the Laboratory have monitored chemistry of the White Rock Springs since the 1960s. Sixty percent of the springs have had over 25 sample collection rounds from 1980 to 2005.

The *IFWGMP* states that analysis of the data shows that there is stability of chemical parameters in the twenty-five-year sampling record of White Rock Canyon Springs. Water quality monitoring shows little or no impact from Laboratory sources. The *IFWGMP* recommends annual monitoring at the majority of the springs and semiannual monitoring at the remaining springs (p 8-1, 8-2 and A-25).

The 2005 LWSP spring water monitoring investigations of the White Rock Canyon watershed sites listed in Table 2 of this WCSF have been conducted and the analytical results entered into the water quality database (WQDB). These results are reviewed in order to make a preliminary waste determination for segregation and storage.

The discharge from the municipal sanitary treatment plant is the primary surface water source and has a strong impact on the chemistry of the water that enters the Rio Grande from Mortandad Canyon. The discharge leads to higher total dissolved solids (TDS), nitrate, chloride, sulfate, and some metals. Barium has been detected in surface water, in 2 of 28 samples (LANL 2006, 92507, p. A-24). The levels of barium are well below water quality (WQCC) standards and RCRA Regulatory limits.

According to the *IFWGMP* one sample of 67 from all springs showed RDX, trinitrotoluene [2,4,6-], and HMX (LANL 2006, 92507, p. A-25). Review of 2005 spring water analytical results found no detected High Explosive constituents in the 8 of the 29 springs that were tested.

Anticipated Contaminants

The primary chemicals of potential concern (COPCs) identified from previous investigations and the *IFWGMP* are rare, isolated, low level detections of: HE constituents (RDX, HMX), metals (arsenic, barium, iron, manganese and selenium), rare trace organics [acetone, bis(2-ethylhexyl)phthalate, chlorophenol, dichlorophenol, and trichlorophenols], general inorganics (fluoride, chloride, nitrate, sulfate, TDS) and rare, isolated radionuclides (gross alpha, gross gamma, tritium and uranium isotopes).

References:

LANL (Los Alamos National Laboratory), June 30, 2005. "Groundwater Background Investigation Report," Los Alamos National Laboratory document LA-UR-05-2295, Los Alamos, New Mexico. (LANL 2005, 90580)

LANL (Los Alamos National Laboratory), April 2006. "Interim Facility-Wide Groundwater Monitoring Plan, Revision 1," Los Alamos National Laboratory document LA-UR-06-2888, Los Alamos, New Mexico. (LANL 2006, 92507)

Characterization Strategy:

One waste stream is anticipated from the proposed investigation activities (see Characterization Table 1):

1. "Contact Waste"

Waste # 1: Contact Waste includes personal protective equipment (PPE) (nitrile gloves), dry decontamination towels (paper towels), plastic or glass bottles, filters, tygon tubing, and other solid waste that comes into contact with potentially contaminated environmental media.

Anticipated Regulatory Status: The possible classifications of the contact waste stream and their anticipated regulatory status include:

- non-hazardous, non-radioactive waste
- low-level radioactive waste or Green is Clean
- hazardous waste
- mixed low-level waste (MLLW)
- high explosive contaminated waste (unlikely as contact waste will not have detonable levels of HE constituents)

Characterization Approach:

All contact waste will be characterized based on review of analytical data from associated spring waters.

Storage and Disposal Method:

Contact waste will be collected in ziplock bags by spring location and date. Following sampling events the contact waste will be given to the waste team for segregation and appropriate storage based on historical 2005 data, pending final waste determination.

At the time of containerization and storage a field team member or an on-site waste handler who has completed the appropriate training, will complete an accumulation log entry.

Based on review of 2005 analytical results it is anticipated that the majority of the contact waste will be disposed of as non-hazardous, non-radioactive municipal solid waste via an approved Waste Profile Form. Other remotely possible regulatory categories include hazardous, Green is Clean, low-level radioactive and mixed low-level waste.

Table 1. Waste Characterization Table

Waste Description	**Waste # 1 Contact Waste**		
Volume	**<55 gallons.**		
Packaging	**ziplock bags stored in drum**		
Regulatory classification:			
Radioactive	**X**		
Solid	**X**		
Hazardous	**X**		
Mixed (hazardous and radioactive)	**X**		
Toxic Substances Control Act (TSCA)			
New Mexico Special Waste			
Industrial			
Characterization Method			
Acceptable knowledge (AK): Existing Data/Documentation	**X**[1]		
AK: Site Characterization (associated water monitoring sample)	**X**[1]		
Direct Sampling of Containerized Waste	**As Needed**		
Analytical Testing			
Volatile Organic Compounds (EPA 8260-B)	**AK**[1,2,3]		
Semivolatile Organic Compounds (EPA 8270-C)	**AK**[1,2,3]		
Organic Pesticides (EPA 8081-A)	**AK**[1,2,3,4]		
Organic Herbicides (EPA 8151-A)	**AK**[4]		
PCBs (EPA 8082)	**AK**[1,2,3]		
Total Metals (EPA 6010-B/7471-A)[5]	**AK**[1,2,3]		
Total Cyanide (EPA 9012-A)[6]	**AK**[1,2,3,5]		
High Explosives Constituents (EPA 8330/8321-A)	**AK**[1,2,3]		
Asbestos			
Total petroleum hydrocarbon (TPH)-GRO (EPA 8015-M)			
TPH-DRO (EPA 8015-M)			
Toxicity characteristic leaching procedure (TCLP) Metals (EPA 1311/6010-B)			
TCLP Organics (EPA 1311/8260-B & 1311/8270-C)			
TCLP Pest. & Herb. (EPA 1311/8081-A/1311/8151-A)			
Gross Alpha (alpha counting) (EPA 900)	**AK**[1,2,3,7]		
Gross Beta (beta counting) (EPA 900)	**AK**[1,2,3,7]		
Tritium (liquid scintillation) (EPA 906.0)	**AK**[1,2,3,7]		
Gamma spectroscopy (EPA 901.1)[8]	**AK**[1,2,3,7]		
Isotopic plutonium (Chem. Separation/alpha spec.) (HASL-300)	**AK**[1,2,3,7]		

Waste Description	Waste # 1 Contact Waste		
Isotopic uranium (Chem. Separation/alpha spec.) (HASL-300)	AK[1,2,3,7]		
Total uranium (6020 inductively coupled plasma mass spectroscopy [ICPMS])			
Strontium-90 (EPA 905)	AK[1,2,3,7]		
Americium-241 (Chem. Separation/alpha spec.) (HASL-300)	AK[1,2,3,7]		
Waste Profile Form #	TBD		

[1]Based on the acceptable knowledge provided by existing or new associated spring water data.

[2]Analyses specified for White Rock Canyon springs in Table 8.3-1 of the IFWGMP.

[3]IFWGMP Appendix C Investigation Derived Waste Management analyses.

[4]See herbicide AK statement on page 2.

[5]Cyanide and molybdenum are additional target analytes for the White Rock Canyon watershed.

[6]IFWGMP Appendix C specified EPA analytical method 335.3 for cyanide, which is analogous to EPA 9012-A.

[7]Radionuclide and AK (such as existing data) or isotopic analyses can be used to determine waste characterization. In lieu of AK, isotopic analyses are recommended to verify detected gross radioactivity, and to identify and quantify radionuclides present in a waste stream.

[8]Activity concentration for Cesium-137 will be determined by gamma spectroscopy analyses of the spring water.

SUPPLEMENTAL TABLE to TABLE 1: ADDITIONAL ANALYSES:

Waste Description	Waste # 1 Contact Waste		
Perchlorate (EPA 314.1)	NA		
General Inorganics (Br, Cl, Nitrate, TSS, etc.) (EPA 150.1, 160.1, 300, etc.)	NA		
Dioxins/Furans (EPA 8290 or 1613B)	AK[9,10,11]		
pH (EPA 150.1)	AK[9,10]		
Nitrate (EPA 353.1)			
Total Sulfur			
Ignitability			
BTU value			
Water content			
Ash content			

[9]Based on the acceptable knowledge provided by existing or new associated spring water data.

[10]Analyses specified for White Rock Canyon wells in Table 8.3-1 of the IFWGMP.

[11]Dioxins and Furans will only be collected at a few springs (4A, 4AA, 5, 5A, 5B and 6)

Additional Analytical Information:

Standard analytical turn around time is anticipated to be 30 calendar days. In the event a waste is suspected to be hazardous, the total waste volume exceeds 55 gallons and a <90-day Accumulation Area is required, then an expedited analytical turn around time will be needed to meet the 90-day time limit. Water Stewardship sample support will be notified, if an expedited analysis is necessary. Utah-certified analytical laboratory data is recommended to meet the MLLW WAC for waste streams that are suspected to be hazardous and low-level radioactive.

Table 2. White Rock Canyon Watershed IFWGMP Locations to be Sampled

Location Name	General Location or Canyon	Water Body	Volume to Contain (gal.)	Containerize[1]
Ancho Spring	White Rock	Spring	1	Yes
Doe Spring	White Rock	Spring	1	Yes
La Mesita Spring	White Rock	Spring	1	Yes
Sacred Spring	White Rock	Spring	1	Yes
Sandia Spring	White Rock	Spring	1	Yes
Spring 1	White Rock	Spring	1	Yes
Spring 2	White Rock	Spring	1	Yes
Spring 2B	White Rock	Spring	1	Yes
Spring 3	White Rock	Spring	1	Yes
Spring 3A	White Rock	Spring	1	Yes
Spring 3AA	White Rock	Spring	1	Yes
Spring 4	White Rock	Spring	1	Yes
Spring 4A	White Rock	Spring	1	Yes
Spring 4AA	White Rock	Spring	1	Yes
Spring 4B	White Rock	Spring	1	Yes
Spring 4C	White Rock	Spring	1	Yes
Spring 5	White Rock	Spring	1	Yes
Spring 5A	White Rock	Spring	1	Yes
Spring 5B	White Rock	Spring	1	Yes
Spring 6	White Rock	Spring	1	Yes
Spring 6A	White Rock	Spring	1	Yes
Spring 6AAA	White Rock	Spring	1	Yes
Spring 7	White Rock	Spring	1	Yes
Spring 8	White Rock	Spring	1	Yes
Spring 8A	White Rock	Spring	1	Yes
Spring 9	White Rock	Spring	1	Yes
Spring 9A	White Rock	Spring	1	Yes
Spring 9B	White Rock	Spring	1	Yes
Spring 10	White Rock	Spring	1	Yes

[1]Containerize contact waste.

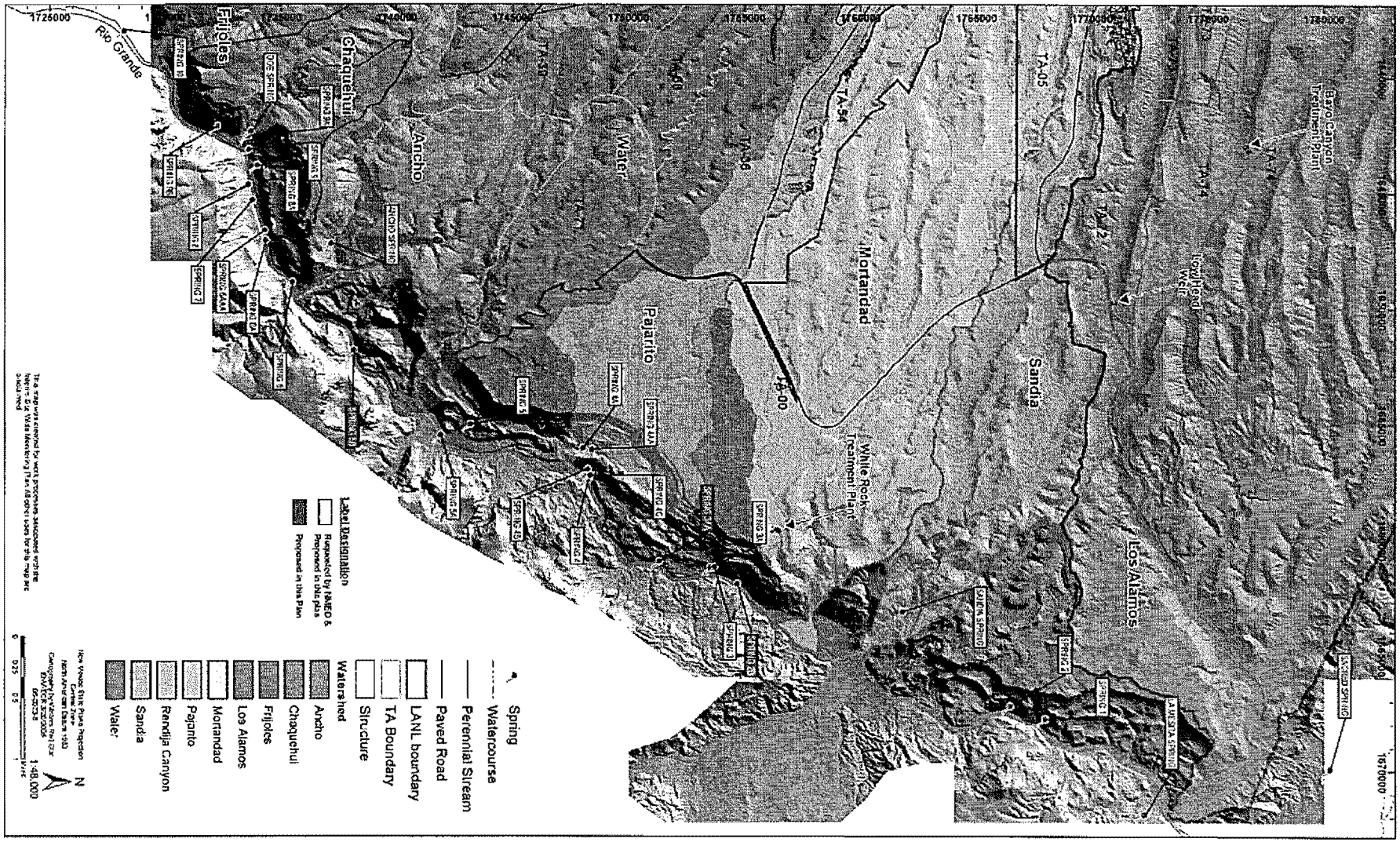

Figure 1. White Rock Canyon Watershed

Waste Characterization Strategy Form (Review and Approvals)

SIGNATURES	DATE
Project Leader (Print name and then sign below.) Mike R. Alexander Mike R. Alexander	9/21/06
ERS-ECR Waste Management Coordinator (Print name and then sign below.) Karen Styers Karen Styers	9/20/06
SWRC Representative (Print name and then sign below.) John M. Tymkowych John M. Tymkowych	9/21/06
NWIS-SWO Representative (Print name and then sign below.) Andy U. Elicio Andy U. Elicio	9/21/06

SOP-01.10, R2	**Los Alamos National Laboratory** **ENV-ECR**

Appendix G

Analytical Reports
(See also enclosed DVD)

Table G-1
DVD Table of Contents for the White Rock Watershed,
Sampled September 11 through September 22, 2006

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172311	GENINORG	GU060900GA4S02	9/18/2006	Spring 4A
172311	GENINORG	GU060900GA4S91	9/18/2006	Spring 4A
172311	GENINORG	GU060900GAA402	9/18/2006	Spring 4AA
172311	GENINORG	GU060900GB4S02	9/18/2006	Spring 4B
172311	GENINORG	GU060900GC4S01-FB	9/19/2006	Spring 4C
172311	GENINORG	GU060900GC4S02	9/19/2006	Spring 4C
172311	HEXP	GU060900GA4S02	9/18/2006	Spring 4A
172311	HEXP	GU060900GA4S91	9/18/2006	Spring 4A
172311	HEXP	GU060900GAA402	9/18/2006	Spring 4AA
172311	HEXP	GU060900GB4S02	9/18/2006	Spring 4B
172311	HEXP	GU060900GC4S01-FB	9/19/2006	Spring 4C
172311	HEXP	GU060900GC4S02	9/19/2006	Spring 4C
172311	PEST/PCB	GU060900GA4S02	9/18/2006	Spring 4A
172311	PEST/PCB	GU060900GA4S91	9/18/2006	Spring 4A
172311	PEST/PCB	GU060900GAA402	9/18/2006	Spring 4AA
172311	PEST/PCB	GU060900GB4S02	9/18/2006	Spring 4B
172311	PEST/PCB	GU060900GC4S01-FB	9/19/2006	Spring 4C
172311	PEST/PCB	GU060900GC4S02	9/19/2006	Spring 4C
172311	SVOA	GU060900GA4S02	9/18/2006	Spring 4A
172311	SVOA	GU060900GA4S91	9/18/2006	Spring 4A
172311	SVOA	GU060900GAA402	9/18/2006	Spring 4AA
172311	SVOA	GU060900GB4S02	9/18/2006	Spring 4B
172311	SVOA	GU060900GC4S01-FB	9/19/2006	Spring 4C
172311	SVOA	GU060900GC4S02	9/19/2006	Spring 4C
172311	VOA	GU060900GA4S01-FTB	9/18/2006	Spring 4A
172311	VOA	GU060900GA4S02	9/18/2006	Spring 4A
172311	VOA	GU060900GA4S91	9/18/2006	Spring 4A
172311	VOA	GU060900GAA401-FTB	9/18/2006	Spring 4AA
172311	VOA	GU060900GAA402	9/18/2006	Spring 4AA
172311	VOA	GU060900GB4S01-FTB	9/18/2006	Spring 4B
172311	VOA	GU060900GB4S02	9/18/2006	Spring 4B
172311	VOA	GU060900GC4S01-FB	9/19/2006	Spring 4C
172311	VOA	GU060900GC4S01-FTB	9/19/2006	Spring 4C
172311	VOA	GU060900GC4S02	9/19/2006	Spring 4C
172334	GENINORG	GU060900G3SW02	9/18/2006	Spring 3
172334	GENINORG	GU060900G4SW02	9/18/2006	Spring 4

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172334	GENINORG	GU060900GA3S02	9/18/2006	Spring 3A
172334	GENINORG	GU060900GAA302	9/18/2006	Spring 3AA
172334	HEXP	GU060900G3SW02	9/18/2006	Spring 3
172334	HEXP	GU060900G4SW02	9/18/2006	Spring 4
172334	HEXP	GU060900GA3S02	9/18/2006	Spring 3A
172334	HEXP	GU060900GA3S91	9/18/2006	Spring 3A
172334	HEXP	GU060900GAA302	9/18/2006	Spring 3AA
172334	PEST/PCB	GU060900G3SW02	9/18/2006	Spring 3
172334	PEST/PCB	GU060900G4SW02	9/18/2006	Spring 4
172334	PEST/PCB	GU060900GA3S02	9/18/2006	Spring 3A
172334	PEST/PCB	GU060900GA3S91	9/18/2006	Spring 3A
172334	PEST/PCB	GU060900GAA302	9/18/2006	Spring 3AA
172334	SVOA	GU060900G3SW02	9/18/2006	Spring 3
172334	SVOA	GU060900G4SW02	9/18/2006	Spring 4
172334	SVOA	GU060900GA3S02	9/18/2006	Spring 3A
172334	SVOA	GU060900GA3S91	9/18/2006	Spring 3A
172334	SVOA	GU060900GAA302	9/18/2006	Spring 3AA
172334	VOA	GU060900G3SW01-FTB	9/18/2006	Spring 3
172334	VOA	GU060900G3SW02	9/18/2006	Spring 3
172334	VOA	GU060900G4SW01-FTB	9/18/2006	Spring 4
172334	VOA	GU060900G4SW02	9/18/2006	Spring 4
172334	VOA	GU060900GA3S01-FTB	9/18/2006	Spring 3A
172334	VOA	GU060900GA3S02	9/18/2006	Spring 3A
172334	VOA	GU060900GA3S91	9/18/2006	Spring 3A
172334	VOA	GU060900GAA301-FTB	9/18/2006	Spring 3AA
172334	VOA	GU060900GAA302	9/18/2006	Spring 3AA
172411	GENINORG	GF060900G5SW01	9/19/2006	Spring 5
172411	GENINORG	GF060900G7SW01	9/19/2006	Spring 7
172411	GENINORG	GF060900G9SW01	9/19/2006	Spring 9
172411	GENINORG	GF060900GA8S01	9/19/2006	Spring 8A
172411	GENINORG	GF060900GA9S01	9/20/2006	Spring 9A
172411	GENINORG	GF060900GSDW01	9/20/2006	Doe Spring
172411	GENINORG	GU060900G5SW01	9/19/2006	Spring 5
172411	GENINORG	GU060900G7SW01	9/19/2006	Spring 7
172411	GENINORG	GU060900G9SW01	9/19/2006	Spring 9
172411	GENINORG	GU060900GA8S01	9/19/2006	Spring 8A
172411	GENINORG	GU060900GA9S01	9/20/2006	Spring 9A
172411	GENINORG	GU060900GSDW01	9/20/2006	Doe Spring
172411	HEXP	GU060900G5SW01	9/19/2006	Spring 5

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172411	HEXP	GU060900G7SW01	9/19/2006	Spring 7
172411	HEXP	GU060900G9SW01	9/19/2006	Spring 9
172411	HEXP	GU060900GA8S01	9/19/2006	Spring 8A
172411	HEXP	GU060900GA9S01	9/20/2006	Spring 9A
172411	METALS	GF060900G5SW01	9/19/2006	Spring 5
172411	METALS	GF060900G7SW01	9/19/2006	Spring 7
172411	METALS	GF060900G9SW01	9/19/2006	Spring 9
172411	METALS	GF060900GA8S01	9/19/2006	Spring 8A
172411	METALS	GF060900GA9S01	9/20/2006	Spring 9A
172411	METALS	GF060900GSDW01	9/20/2006	Doe Spring
172411	METALS	GU060900G5SW01	9/19/2006	Spring 5
172411	METALS	GU060900G7SW01	9/19/2006	Spring 7
172411	METALS	GU060900G9SW01	9/19/2006	Spring 9
172411	METALS	GU060900GA8S01	9/19/2006	Spring 8A
172411	METALS	GU060900GA9S01	9/20/2006	Spring 9A
172411	METALS	GU060900GSDW01	9/20/2006	Doe Spring
172411	PEST/PCB	GU060900G5SW01	9/19/2006	Spring 5
172411	PEST/PCB	GU060900G7SW01	9/19/2006	Spring 7
172411	PEST/PCB	GU060900G9SW01	9/19/2006	Spring 9
172411	PEST/PCB	GU060900GA8S01	9/19/2006	Spring 8A
172411	PEST/PCB	GU060900GA9S01	9/20/2006	Spring 9A
172411	PEST/PCB	GU060900GSDW01	9/20/2006	Doe Spring
172411	RAD	GF060900G5SW01	9/19/2006	Spring 5
172411	RAD	GF060900G7SW01	9/19/2006	Spring 7
172411	RAD	GF060900G9SW01	9/19/2006	Spring 9
172411	RAD	GF060900GA8S01	9/19/2006	Spring 8A
172411	RAD	GF060900GA9S01	9/20/2006	Spring 9A
172411	RAD	GF060900GSDW01	9/20/2006	Doe Spring
172411	RAD	GU060900G5SW01	9/19/2006	Spring 5
172411	RAD	GU060900G7SW01	9/19/2006	Spring 7
172411	RAD	GU060900G9SW01	9/19/2006	Spring 9
172411	RAD	GU060900GA8S01	9/19/2006	Spring 8A
172411	RAD	GU060900GA9S01	9/20/2006	Spring 9A
172411	RAD	GU060900GSDW01	9/20/2006	Doe Spring
172411	SVOA	GU060900G5SW01	9/19/2006	Spring 5
172411	SVOA	GU060900G7SW01	9/19/2006	Spring 7
172411	SVOA	GU060900G9SW01	9/19/2006	Spring 9
172411	SVOA	GU060900GA8S01	9/19/2006	Spring 8A
172411	SVOA	GU060900GA9S01	9/20/2006	Spring 9A

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172411	SVOA	GU060900GSDW01	9/20/2006	Doe Spring
172411	VOA	GU060900G5SW01	9/19/2006	Spring 5
172411	VOA	GU060900G5SW01-FTB	9/19/2006	Spring 5
172411	VOA	GU060900G7SW01	9/19/2006	Spring 7
172411	VOA	GU060900G7SW01-FTB	9/19/2006	Spring 7
172411	VOA	GU060900G9SW01	9/19/2006	Spring 9
172411	VOA	GU060900G9SW01-FTB	9/19/2006	Spring 9
172411	VOA	GU060900GA8S01	9/19/2006	Spring 8A
172411	VOA	GU060900GA8S01-FTB	9/19/2006	Spring 8A
172411	VOA	GU060900GA9S01	9/20/2006	Spring 9A
172411	VOA	GU060900GA9S01-FTB	9/20/2006	Spring 9A
172411	VOA	GU060900GSDW01	9/20/2006	Doe Spring
172411	VOA	GU060900GSDW01-FTB	9/20/2006	Doe Spring
172456	GENINORG	GF060900G6SW01	9/19/2006	Spring 6
172456	GENINORG	GF060900GA6S01	9/19/2006	Spring 6A
172456	GENINORG	GF060900GSAW01	9/19/2006	Ancho Spring
172456	GENINORG	GF06090G6AAA01	9/19/2006	Spring 6AAA
172456	GENINORG	GF06090G6AAA90	9/19/2006	Spring 6AAA
172456	GENINORG	GU060900G6SW01	9/19/2006	Spring 6
172456	GENINORG	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	GENINORG	GU060900GA3S91	9/18/2006	Spring 3A
172456	GENINORG	GU060900GA6S01	9/19/2006	Spring 6A
172456	GENINORG	GU060900GSAW01	9/19/2006	Ancho Spring
172456	GENINORG	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	GENINORG	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	HEXP	GU060900G6SW01	9/19/2006	Spring 6
172456	HEXP	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	HEXP	GU060900GA6S01	9/19/2006	Spring 6A
172456	HEXP	GU060900GSAW01	9/19/2006	Ancho Spring
172456	HEXP	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	HEXP	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	METALS	GF060900G6SW01	9/19/2006	Spring 6
172456	METALS	GF060900GA6S01	9/19/2006	Spring 6A
172456	METALS	GF060900GSAW01	9/19/2006	Ancho Spring
172456	METALS	GF06090G6AAA01	9/19/2006	Spring 6AAA
172456	METALS	GF06090G6AAA90	9/19/2006	Spring 6AAA
172456	METALS	GU060900G6SW01	9/19/2006	Spring 6
172456	METALS	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	METALS	GU060900GA6S01	9/19/2006	Spring 6A

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172456	METALS	GU060900GSAW01	9/19/2006	Ancho Spring
172456	METALS	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	METALS	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	PEST/PCB	GU060900G6SW01	9/19/2006	Spring 6
172456	PEST/PCB	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	PEST/PCB	GU060900GA3S02	9/18/2006	Spring 3A
172456	PEST/PCB	GU060900GA3S91	9/18/2006	Spring 3A
172456	PEST/PCB	GU060900GA6S01	9/19/2006	Spring 6A
172456	PEST/PCB	GU060900GSAW01	9/19/2006	Ancho Spring
172456	PEST/PCB	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	PEST/PCB	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	RAD	GF060900G6SW01	9/19/2006	Spring 6
172456	RAD	GF060900GA6S01	9/19/2006	Spring 6A
172456	RAD	GF060900GSAW01	9/19/2006	Ancho Spring
172456	RAD	GF06090G6AAA01	9/19/2006	Spring 6AAA
172456	RAD	GF06090G6AAA90	9/19/2006	Spring 6AAA
172456	RAD	GU060900G6SW01	9/19/2006	Spring 6
172456	RAD	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	RAD	GU060900GA6S01	9/19/2006	Spring 6A
172456	RAD	GU060900GSAW01	9/19/2006	Ancho Spring
172456	RAD	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	RAD	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	SVOA	GU060900G6SW01	9/19/2006	Spring 6
172456	SVOA	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	SVOA	GU060900GA6S01	9/19/2006	Spring 6A
172456	SVOA	GU060900GSAW01	9/19/2006	Ancho Spring
172456	SVOA	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	SVOA	GU06090G6AAA90	9/19/2006	Spring 6AAA
172456	VOA	GU060900G6SW01	9/19/2006	Spring 6
172456	VOA	GU060900G6SW01-FB	9/19/2006	Spring 6
172456	VOA	GU060900G6SW01-FTB	9/19/2006	Spring 6
172456	VOA	GU060900GA6S01	9/19/2006	Spring 6A
172456	VOA	GU060900GA6S01-FTB	9/19/2006	Spring 6A
172456	VOA	GU060900GSAW01	9/19/2006	Ancho Spring
172456	VOA	GU060900GSAW01-FTB	9/19/2006	Ancho Spring
172456	VOA	GU06090G6AAA01	9/19/2006	Spring 6AAA
172456	VOA	GU06090G6AAA01-FTB	9/19/2006	Spring 6AAA
172456	VOA	GU06090G6AAA90	9/19/2006	Spring 6AAA
172500	GENINORG	GF060900G3SW01	9/18/2006	Spring 3

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172500	GENINORG	GF060900G4SW01	9/18/2006	Spring 4
172500	GENINORG	GF060900GA3S01	9/18/2006	Spring 3A
172500	GENINORG	GF060900GA3S90	9/18/2006	Spring 3A
172500	GENINORG	GF060900GA4S01	9/18/2006	Spring 4A
172500	GENINORG	GF060900GA4S90	9/18/2006	Spring 4A
172500	GENINORG	GF060900GAA301	9/18/2006	Spring 3AA
172500	GENINORG	GF060900GAA401	9/18/2006	Spring 4AA
172500	GENINORG	GF060900GB4S01	9/18/2006	Spring 4B
172500	GENINORG	GU060900G3SW01	9/18/2006	Spring 3
172500	GENINORG	GU060900G4SW01	9/18/2006	Spring 4
172500	GENINORG	GU060900GA3S01	9/18/2006	Spring 3A
172500	GENINORG	GU060900GA3S90	9/18/2006	Spring 3A
172500	GENINORG	GU060900GA4S01	9/18/2006	Spring 4A
172500	GENINORG	GU060900GA4S90	9/18/2006	Spring 4A
172500	GENINORG	GU060900GAA301	9/18/2006	Spring 3AA
172500	GENINORG	GU060900GAA401	9/18/2006	Spring 4AA
172500	GENINORG	GU060900GB4S01	9/18/2006	Spring 4B
172500	METALS	GF060900G3SW01	9/18/2006	Spring 3
172500	METALS	GF060900G4SW01	9/18/2006	Spring 4
172500	METALS	GF060900GA3S01	9/18/2006	Spring 3A
172500	METALS	GF060900GA3S90	9/18/2006	Spring 3A
172500	METALS	GF060900GA4S01	9/18/2006	Spring 4A
172500	METALS	GF060900GA4S90	9/18/2006	Spring 4A
172500	METALS	GF060900GAA301	9/18/2006	Spring 3AA
172500	METALS	GF060900GAA401	9/18/2006	Spring 4AA
172500	METALS	GF060900GB4S01	9/18/2006	Spring 4B
172500	METALS	GU060900G3SW01	9/18/2006	Spring 3
172500	METALS	GU060900G4SW01	9/18/2006	Spring 4
172500	METALS	GU060900GA3S01	9/18/2006	Spring 3A
172500	METALS	GU060900GA3S90	9/18/2006	Spring 3A
172500	METALS	GU060900GA4S01	9/18/2006	Spring 4A
172500	METALS	GU060900GA4S90	9/18/2006	Spring 4A
172500	METALS	GU060900GAA301	9/18/2006	Spring 3AA
172500	METALS	GU060900GAA401	9/18/2006	Spring 4AA
172500	METALS	GU060900GB4S01	9/18/2006	Spring 4B
172500	RAD	GF060900G3SW01	9/18/2006	Spring 3
172500	RAD	GF060900G4SW01	9/18/2006	Spring 4
172500	RAD	GF060900GA3S01	9/18/2006	Spring 3A
172500	RAD	GF060900GA3S90	9/18/2006	Spring 3A

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
172500	RAD	GF060900GA4S01	9/18/2006	Spring 4A
172500	RAD	GF060900GA4S90	9/18/2006	Spring 4A
172500	RAD	GF060900GAA301	9/18/2006	Spring 3AA
172500	RAD	GF060900GAA401	9/18/2006	Spring 4AA
172500	RAD	GF060900GB4S01	9/18/2006	Spring 4B
172500	RAD	GU060900G3SW01	9/18/2006	Spring 3
172500	RAD	GU060900G4SW01	9/18/2006	Spring 4
172500	RAD	GU060900GA3S01	9/18/2006	Spring 3A
172500	RAD	GU060900GA3S90	9/18/2006	Spring 3A
172500	RAD	GU060900GA4S01	9/18/2006	Spring 4A
172500	RAD	GU060900GA4S90	9/18/2006	Spring 4A
172500	RAD	GU060900GAA301	9/18/2006	Spring 3AA
172500	RAD	GU060900GAA401	9/18/2006	Spring 4AA
172500	RAD	GU060900GB4S01	9/18/2006	Spring 4B
172551	GENINORG	GF060900GC4S01	9/19/2006	Spring 4C
172551	GENINORG	GU060900GC4S01	9/19/2006	Spring 4C
172551	METALS	GF060900GC4S01	9/19/2006	Spring 4C
172551	METALS	GU060900GC4S01	9/19/2006	Spring 4C
172551	RAD	GF060900GC4S01	9/19/2006	Spring 4C
172551	RAD	GU060900GC4S01	9/19/2006	Spring 4C
2273	RAD	UU060900G3SW01	9/18/2006	Spring 3
2273	RAD	UU060900G4SW01	9/18/2006	Spring 4
2273	RAD	UU060900G5SW01	9/19/2006	Spring 5
2273	RAD	UU060900G6SW01	9/19/2006	Spring 6
2273	RAD	UU060900G6SW01-FB	9/19/2006	Spring 6
2273	RAD	UU060900G7SW01	9/19/2006	Spring 7
2273	RAD	UU060900G9SW01	9/19/2006	Spring 9
2273	RAD	UU060900GA3S01	9/18/2006	Spring 3A
2273	RAD	UU060900GA3S90	9/18/2006	Spring 3A
2273	RAD	UU060900GA4S01	9/18/2006	Spring 4A
2273	RAD	UU060900GA4S90	9/18/2006	Spring 4A
2273	RAD	UU060900GA6S01	9/19/2006	Spring 6A
2273	RAD	UU060900GA8S01	9/19/2006	Spring 8A
2273	RAD	UU060900GA9S01	9/20/2006	Spring 9A
2273	RAD	UU060900GAA301	9/18/2006	Spring 3AA
2273	RAD	UU060900GAA401	9/18/2006	Spring 4AA
2273	RAD	UU060900GB4S01	9/18/2006	Spring 4B
2273	RAD	UU060900GC4S01	9/19/2006	Spring 4C
2273	RAD	UU060900GSAW01	9/19/2006	Ancho Spring

Table G-1 (continued)

REQUEST_NUM	ANYL_SUITE_CODE	SAMPLE_ID	START_DATE_TIME	LOCATION_NAME
2273	RAD	UU060900GSDW01	9/20/2006	Doe Spring
2273	RAD	UU06090G6AAA01	9/19/2006	Spring 6AAA
2273	RAD	UU06090G6AAA90	9/19/2006	Spring 6AAA
G341-258	DIOX/FUR	GU060900G5SW01	9/19/2006	Spring 5
G341-258	DIOX/FUR	GU060900G6SW01	9/19/2006	Spring 6
G341-258	DIOX/FUR	GU060900G6SW01-FB	9/19/2006	Spring 6
G341-258	DIOX/FUR	GU060900GA4S02	9/18/2006	Spring 4A
G341-258	DIOX/FUR	GU060900GA4S91	9/18/2006	Spring 4A
G341-258	DIOX/FUR	GU060900GAA402	9/18/2006	Spring 4AA
WG-05240-ST	HEXP	SU060900G9SW01	9/19/2006	Spring 9
WG-05241-ST	HEXP	SU060900GA9S01	9/20/2006	Spring 9A
WG-05243-ST	HEXP	SU060900GSDW01	9/20/2006	Doe Spring
WG-05245-ST	HEXP	SU060900G5SW01	9/19/2006	Spring 5
WG-05250-ST	HEXP	SU060900G7SW01	9/19/2006	Spring 7
WG-05255-ST	HEXP	SU060900GA8S01	9/19/2006	Spring 8A
WG-05257-ST	HEXP	SU060900GA6S01	9/19/2006	Spring 6A
WG-05267-ST	HEXP	SU060900G6SW01	9/19/2006	Spring 6
WG-05270-ST	HEXP	SU060900GSAW01	9/19/2006	Ancho Spring
WG-05271-ST	HEXP	SU06090G6AAA01	9/19/2006	Spring 6AAA
WG-05271-ST	HEXP	SU06090G6AAA90	9/19/2006	Spring 6AAA
WG-05308-ST	HEXP	SU060900G3SW01	9/18/2006	Spring 3
WG-05310-ST	HEXP	SU060900GAA301	9/18/2006	Spring 3AA
WG-05312-ST	HEXP	SU060900G4SW01	9/18/2006	Spring 4
WG-05313-ST	HEXP	SU060900GA4S01	9/18/2006	Spring 4A
WG-05313-ST	HEXP	SU060900GA4S90	9/18/2006	Spring 4A
WG-05315-ST	HEXP	SU060900GB4S01	9/18/2006	Spring 4B
WG-05316-ST	HEXP	SU060900GC4S01	9/19/2006	Spring 4C
WG-05317-ST	HEXP	SU060900GAA401	9/18/2006	Spring 4AA
WG-05322-ST	HEXP	SU060900GC4S01-FB	9/19/2006	Spring 4C